

## News

## Leicester Square round-up

ANOTHER round of public consultation on plans to revitalise Leicester Square begins in September.

Last November modest proposals by Douglas Stephen & Partners for the Leicester Square Coventry Street Association, and designs by Westminster Council, were displayed.

Now landscape specialist Tarsen Flora has produced three new proposals for the council, plus a fourth which would require only a modest refurbishment.

Flora was commissioned to draw up the proposals in March.

The favoured scheme would include waterfalls and pools in the centre of the square and use its slight slope to allow for a series of landscaped terraces.

The existing trees would be retained and the present ticket office given a new home.

The second scheme would have an enclosed green garden in the centre and the third would be a compromise between the first two with some water and less grass than the second.

The council hopes to produce final results of the consultation in January, with work starting shortly afterwards.

The announcement of the new proposals coincides with Government plans for a £1.5 million facility for Trafalgar Square.

The Property Services Agency has commissioned Donald In-sall & Associates to draw up proposals and is now consulting Westminster Council, the Royal Fine Art Commission, the National Gallery and other interested bodies.

Work is scheduled to begin in mid-1987 and finish in early 1989.

## BBC sell-off

THE Grade II-listed Langham Hotel, site of the Norman Foster-designed redevelopment, has been put up for sale by the corporation.

## New London body faced with £12m legal action

BARNET council has asked the London Residuary Body to honour a £12 million legal action initiated against the Greater London Council over design faults on the Graham Park housing estate.

If it does take the case on, the residuary body could open the

## Laing quits controversial BDP project for Torquay

BUILDING Design Partnership's plans for a £25 million redevelopment of Torquay's old town have bitten the dust, with developer Laing falling to raise the financial backing and pulling out.

This leaves the way open for a new scheme, and critics of the BDP design are hoping that the popular conservation-minded proposal by Bristol architects Ferguson Mann will now be adopted by the council.

By Alan Thompson

BDP's proposal caused a storm last year when it received outline planning permission from Torbay Borough Council.

The architects planned to demolish most of the historic buildings in the Swann Street/George Street conservation area and replace them with a shopping mall, two large stores, a restaurant and multi-storey car park.

Ferguson Mann, with strong local backing from the Save Torquay Old Town group and developer Sir David Roche of Roche & Co, put in a planning and listed building consent application for their alternative £12 million plan which would save most of the old town.

They proposed smaller scale shopping units requiring no major tenants, a visitor centre, two-screen studio cinema, exhibition area over an antiques market, cafes, restaurants, and a small food mall.

Some offices, a small amount

of housing and a multi-storey car park with a rooftop restaurant completed their scheme.

Opponents of the BDP/Laing scheme included the influential Victorian Society and the Georgian Group, both of which wrote to the then environment secretary Patrick Jenkin protesting about his decision to allow this type of development in a conservation area.

## RIBA's community spirit

The RIBA's newly refurbished Community Architecture Resource Centre opened its doors last week. Located in the reception area of the Institute at 66 Portland Place, the centre aims to create an information base for RIBA members, community organisers and members of the public wishing to find out more about community architecture.

The layout and internal decor has been designed by CAG vice-chairman Ben Derbyshire, of Hunt Thompson Associates. Work was supervised by Keith Shearer. Contractor was PM Construction.

RIBA president Larry Rolland said: "The Community Architecture Resource Centre is the manifestation of the RIBA's determination to spread the architect's and public's understanding of partnership in the provision of good building and architecture—to help people to help themselves."

"Ian Finlay's work in the RIBA's Community Architecture Group has been a tremendously important part in Fred Roche's strategy. I hope this resource centre will be widely used by members, supporting organisations and the public."

CAG chairman Finlay commented: "This is the culmination of many years' work and is possibly the first step in opening up the Institute to the public." He thanked the president for his support in bringing about the centre.



Larry Rolland (left) and Ian Finlay (right) with Ben Derbyshire, CAG vice-chairman, in front of the newly refurbished Community Architecture Resource Centre. The group is also considering

No 797

## Councils in legal fight for schools

TWO local authorities are to take legal action in a fresh bid to save architecture schools in their areas from closure.

Kirkles and Newham councils, in whose areas the Huddersfield and North East London Polytechnic schools fall, will appear in court on July 30.

They are opposing the recent confirmation by education secretary Kenneth Baker that the schools should close.

NELP has already announced that it will try to continue, funding itself by teaching foreign students.

## Underneath the arches

Getting into the spirit of this week's royal festivities is this wedding-cake built of archways by students at the Brunswick school of the environment at Leeds Polytechnic. The second-year students were asked to design an archway to form part of the public street decorations for a royal wedding. This project was produced by David Gelder, Eric Goodburn, Christopher Perkins, Simon Webster, Paul White and Andrew Whiteley. More designs page 2.



Royal cakewalk.

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The weekly newspaper for the design team

FRIDAY JULY 25 1986



Peter York — style-watcher.

What were Peter York and David Hockney, plus Hugh Casson, Reynier Banham, Pieter Gough, Patrick Nuttgens, David Putnam, Jocelyn Stevens, Ralph Steadman, Christopher Fraying, Norman Parkinson and many, many more doing in Aspen, Colorado? See

pages 12-17.



David Hockney — artistic licensee.

## Rolland talks with Prince

RIBA president Larry Rolland met Prince Charles and community architects Hunt Thompson Associates to discuss future options for a 76-flat block in Kennington this week.

The Duchy of Cornwall owns the block, Newquay House, and approached the RIBA to carry out a feasibility study for the rehabilitation and management of the flats earlier this year.

The institute brought in Hunt Thompson Associates, who have set up an office in a vacant flat in the block.

Rolland said the duchy had "accepted in principle recommendations made by the RIBA in relation to the long-term future of Newquay House".

The scheme is being financed by the Halifax Building Society.

## Work to start on West Pier

WORK is at last due to start on the £8.5 million restoration of Brighton's Grade I-listed West Pier, after a delay of 11 years.

Contracts have just been signed to commence work on the pier and the Brighton West Pier Trust is looking for backing to implement the Burrell Foley restoration scheme illustrated in BD September 6, 1985.

## Comp choice

RICHARD Rogers has been chosen to set and assess the RIBA's 1987 International Student Competition.

## MacCormac brought in as legislation deadline nears

## MARKET SCHEME DESIGN RETHINK

ARCHITECTS MacCormac Jamieson & Prichard have been commissioned to upgrade the design quality of a massive mixed development on the eastern edge of the City of London.

Developer London & Edinburgh Trust has brought the practice in on its proposed redevelopment of Spitalfields Market, following pressure from Tower Hamlets council and conservation groups.

Richard MacCormac, a member of the Royal Fine Art Commission and a resident of the area, will be designing the housing and shopping.

He will be working closely with the original architects, Fitzroy Robinson, on the 100,000sq m scheme. Tower Hamlets said the choice of MacCormac represented "a victory for the council

By Amanda Baillieu

and considerably strengthened LET's architectural list".

A spokesman for LET said MacCormac was chosen because he was "generally sympathetic to the area and respects the scale and street elevations".

Meanwhile, the final report on a six-week local consultation by Tower Hamlets will be presented to councillors next week.

The comments from individuals and groups in the area

will be used as the basis for a detailed development brief which will be presented to the council in late September.

Most local residents and businesses do not object to the market's relocation, says the report.

Market traders feel that the new market on offer at Temple Mills, three miles north-east of Spitalfields, would be a preferable location because of its good road links.

Residents are more concerned that the office development should be balanced by housing for local needs, open space, small businesses and workshops, and local shops—not the Covent Garden-type shopping originally envisaged.

Less comment was given on building design, but the council will be recommending to the

DoE that the eastern half of the market buildings, designed by Sherrin, should be listed.

The council is setting up a special sub-group with representatives from the Georgian Group, the Spitalfields Trust and other conservation groups, to advise planners on the scheme's design.

Council guidelines also state that there can be no more than continued back page

## RIBA Cudat project flounders in Hull

THE RIBA's planned Community Urban Development Assistance Team initiative in Hull appears to be floundering after a series of setbacks.

Hull city architect Ian Colquhoun, Richard Burton of Ahrends Burton & Koralek, and RIBA director of public affairs David Atwell were given the task of identifying a suitable area for the Cudat in February.

Their first choice turned out to be a council housing action area and they have not settled on firm boundaries for their second choice in Drypool.

One of the stipulations for a Cudat is that it must be invited by the local community, so last week—five months after it was announced—the first meetings were held.

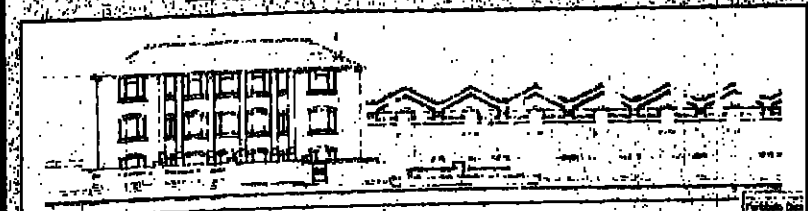
continued back page

## Board asks for fee cuts

GREATER Glasgow Health Board is asking architects to take cuts of up to 15 per cent in fees to help it out of a financial crisis.

At least four practices are known to have been approached to consider a reduction in fees. A spokesman for the Glasgow Institute of Architects said some practices were worried they might not get any work if they did not comply.

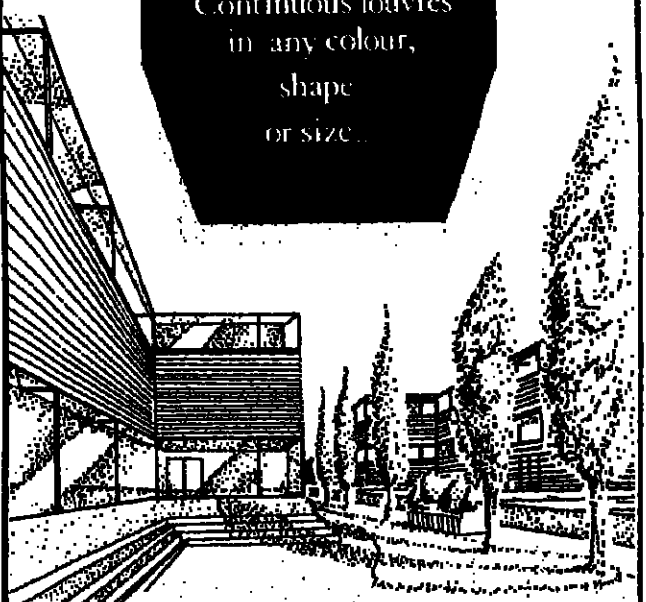
## Branson's dock



page 10

## THE CLASS Louvre System

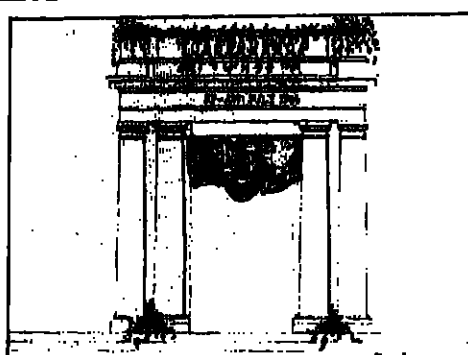
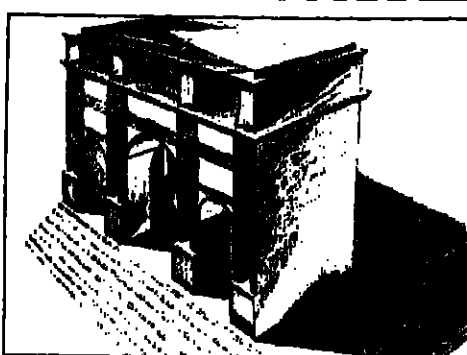
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## Classical style for the wedding

Second-year architecture students at the Brunswick school of the environment at Leeds Polytechnic were allowed just one day to carry out their designs for an archway to commemorate the royal wedding. The schemes were intended to form part of the street decorations on a site outside the college.

Apart from its contemporary significance, the theme was chosen to complement a course of lectures on Italian architecture from 1400 to 1600 and the students were expected to work within the discipline of a Classical order. Among the instructions of the brief, conceived by lecturer Steven Morant, the students were asked to bear in mind that the archway should be designed as a temporary structure with a street life of two days which could be

reassembled internally. Although not necessarily a "triumphal arch", the scale should allow a couple to walk through side by side. And the archway should be conceived so that it could be reconstructed in permanent materials if the money was forthcoming, taking into account problems of drainage, weathering, stone sizes etc.

The brief also included a few details about Prince Andrew and Sarah Ferguson from which the 34 students could draw inspiration. The prince, for example, gave his wife a silver owl mascot which adorns her car, which was taken up in Sukhlinder Sangha's design.

The schemes, from left to right, were designed by: Sukhlinder Sangha, Stephen Crowder, Claire King, and Helen McLoughlin.

## Counting the costs of London's growing City office boom

POOR construction performance and overpricing for certain key building factors are afflicting the City of London office market, say quantity surveyors ECHarris in their latest building economics survey.

They say the increase in office development as a response to the "Big Bang" explosion of financial services in the City has pushed up costs.

Skilled labour and management is in short supply, particularly in the finishing trades.

By BD Reporter

though this will be a temporary phase.

Raised floors, suspended ceilings and demountable partitioning systems are "often having to be secured at a premium" if performance is to be guaranteed.

The report questions some of the typical features now being seen in many office buildings. They say freedom from columns is not necessarily something tenants need, though their agents often give it as a requirement.

It also casts doubt on whether floor loadings of 100lbs per sq ft, plus 20 for partitioning, are a structural necessity, compared with the traditional loadings of 60 or 80 plus 20.

But other features of the modern office block, including deep space floors, additional floor-to-ceiling height, extra service cores and ducts, up-graded air-conditioning, electrical services and lifts, do not necessarily push building costs up that much.

This is because larger, deeper buildings inherently have a more economic geometry, and are benefiting from fast-track construction and more off-site prefabrication.

### Costs of city office developments

Costs of City office developments vary considerably as the following comparison of typical projects shows. (Source: ECHarris & Partners)

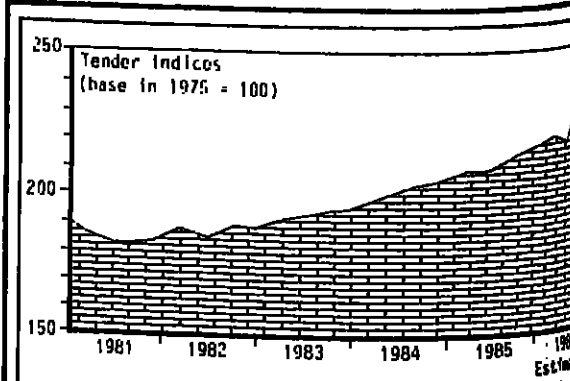
PROJECT	1	2	3
	£/m <sup>2</sup>	£/m <sup>2</sup>	£/m <sup>2</sup>
Demolition	—	9	14
Foundations	79	66	94
Superstructure	279	411	512
Internal finishes	119	127	158
Services	195	359	446
External works	42	16	46
Overall	£714/m <sup>2</sup>	£988/m <sup>2</sup>	£1,270/m <sup>2</sup>

**PROJECT 1**  
Square plan shape, partially shell and core atrium building; fast track steel framed construction with curtain walling; raised floors unserviced; air conditioning; medium quality finishes; no carpets. One basement level; accessible site.

**PROJECT 2**  
Square plan shape fully finished atrium building. Steel framed construction; 15m clear spans with mixed stone cladding and curtain walling; serviced raised floors; VAV air conditioning; high quality finishes; carpets; one basement level.

**PROJECT 3**  
High rise development, steel frame construction with 18m spans; air conditioning; high quality finishes; carpets; partial deep basement; difficult access.

**PROJECT 4**  
Complex owner occupied deep atrium building; reinforced concrete framed construction; stone cladding; technically advanced air conditioning; very high quality finishes; carpets; fitting out; two basement levels; site.



## National trends in building prices

Quantity surveyors ECHarris summarise building cost trends in a quarterly series:

In the last three years, static workload has resulted in depressed levels. The first quarter of 1986 saw an upward movement in the index and this confirms our predicted view that tenders will increase by 7 per cent in the next 12 months. This results not only from the upward trend in the price of labour and materials, but also as additional demands upon the limited resources of an industry spent the last three years in rationalisation.

The percentage increase is a national average; if the industry in regions, the North, North-west, East and South Wales are to fall in new work inquiries, while construction activity is to be an insufficient supply of skilled labour.

The type of work also has a considerable effect on tender developments on open sites are still sought after and price competitive, while our recent experience indicates that in the market of medium-size refurbishment projects in London annual increase will be exceeded.

The graph above shows tender price movements (the price to the customer) since 1981.

## RIBA Council

## Rolland spells out plans for his second year in office

A MORE effective marketing strategy, both to members and the public, is at the centre of RIBA president Larry Rolland's programme for the second year of his term of office.

The new policy committee will examine all aspects of improving communication, with new vice-president of membership Owen Perry tackling one front and vice-president of public affairs Fred Lloyd Roche developing a new external marketing strategy.

Every effort would be made to remove areas of irritation, Rolland said at a press conference introducing his "half-term report", especially in terms of streamlining correspondence turn-around, and ensuring members' views come to the

attention of the right committees quickly.

The institute's magazine, the *Architect*, under the new editor David Pearce, would fulfil an important role in keeping members informed.

In the RIBA's efforts to give space and encouragement to Community Architecture, "we have now turned a vital corner. Ian Finlay, Fred Roche and I are now hand in hand" and "any further suggestion of discord should be treated with scepticism", said Rolland.

On education, he is looking ahead to see radical changes. With the time-consuming controversy over the Esher Report in the past, there was now an urgent priority to consider a reassessment of "curricula and course content".

Peter Melvin is undertaking an extensive membership consultation and proposals are expected next spring. A two-day meeting (not a "conference") is to be held in the autumn to allow those involved to air their views. Rolland is personally in favour of a much broader-based Part I, with graduates going on to pursue a variety of careers in the built environment.

Closely tied to the marketing drive is Rolland's commitment to making Portland Place into the national architecture centre. RIBA Services and Magazines are to be moved out, with the first phase of improvements—involving the installation of catering facilities—starting next spring.

The competition "to test the feasibility"

of a Drawings Gallery on the sculpture court is as the first step to integrating the library and drawings.

"The issue isn't moving the drawings", Rolland believes, but broadening the RIBA's base. An integrated collection would receive Government backing as the "national" collection—so outside fundings should be much easier to raise. Exhibitions at Portland Place should also attract more visitors than the average 22 at the Heinz Gallery each day.

"Delightful as Portman Square undoubtedly is," said Rolland, "the determination of a few to perpetuate it as a congenial haven must not be allowed to frustrate the achievement of a secure future for the collection as a whole in the mainstream of institute life."



The Royal Gold Medal presentation to Arata Isozaki marked the mid-way point in Larry Rolland's presidency.

## Council opts for Andrews

RAYMOND Andrews has won the RIBA Council's nomination for senior vice-president and its backing for next year's presidency.

Andrews, who lost council's nomination to Larry Rolland two years ago, beat Ray Cecil and David Rock into second and third places respectively.

The voting was: Andrews 24, Cecil 13, Rock 12. After the second round in the single transferable vote system the RIBA operated, Andrews ended up with 31 votes, Cecil with 16 and Rock was eliminated.

Andrews, a former president of the Architectural Association, has been on council for a

total of 12 years and was responsible for the Festival of Architecture in 1984. He was awarded an MBE in 1953.

If the position of senior vice-president remains unchanged, Andrews will assume the presidency of RIBA on July 1, 1987.

But the way is now open for a nomination from the membership if it is not happy with council's choice. And at least one RIBA member, Rod Hack-

By Alan Thompson

ney, has said he would stand.

Any challenging nomination must be signed by 60 corporate members of the institute and accompanied by a statement from the candidate of not more than 400 words and should be lodged with RIBA secretary Patrick Harrison by October 3.

A postal ballot of the RIBA membership will then be held, with voting papers being issued on October 17 and a closing date for return of December 5.

Hackney was this week non-committal about his challenge. "There's still plenty of time," he said.

But he did say that if he took on the post he would not be a "chief executive" like many recent presidents. He would instead adopt the role of the old-fashioned figurehead president.

Defeated candidates Rock and Cecil both wished Andrews well. "I'm delighted for him,"



Raymond Andrews: A total of 12 years on council.

## Housing strategy to be beefed up

COUNCIL agreed that the RIBA's new draft housing policy "needed a lot more guts" if it was to accurately reflect members' views.

Mike Jessles said the RIBA did not need authority from the Government to carry out its own housing report. He said this was "an excellent opportunity for the RIBA to do something positive as leaders of the construction industry".

Jake Brown said the Government was "failing at a fundamental level in its housing policy". He called for the RIBA

to establish its own national housing strategy.

David Rock and Peter Jones both said the report was bland and needed to come up with specific recommendations on such issues as housing tenure, treasury rules, mortgage interest and tax relief.

The lively debate was rounded off by Noel Wurr, who said: "Ridley is totally uncomprehending of the housing problem. The Government has given up and there is a strong need for the RIBA to bypass ministers."

## South African rebel wins overwhelming support

Overwhelming support was given to South African architect Hans Schirmacher, who requested that the RIBA should "open lines of communication with him and his colleagues in South Africa".

Larry Rolland said Schirmacher was being "reasonable" in his request, because he had asked the RIBA to cease talking to the Institute of South African Architects.

However, the Institute had decided not to ask Schirmacher to address council because it could be seen by the ISAA as "disloyal". Other reports page 36

## MORE AND MORE HOUSES ARE APPRECIATING THE VALUE OF JETFLOOR PLUS



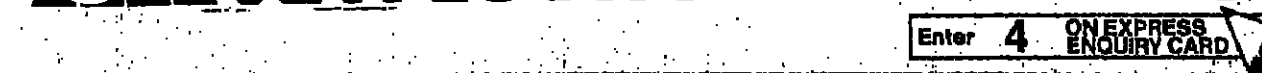
You could be forgiven for thinking that because the world appears to be awash in a sea of oil, that coal stocks are offering new challenges to budding mountaineers and gas storage is causing more heartburn than Rennie's can cure, the cost of building and running a house today would be on the way down — not a bit of it.

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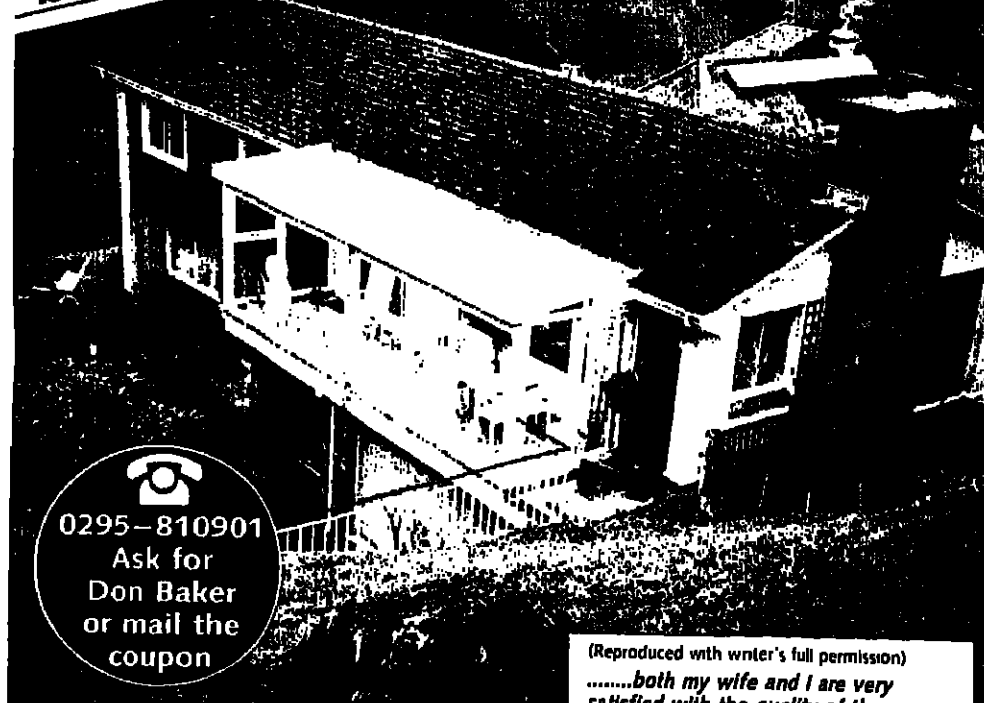
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## News

Funding  
for a  
pergola

THE London Residuary Body has agreed to give £29,000 towards the restoration of a pergola on the edge of Hampstead Heath.

The work will include vandal-proofing the rooms underneath the pergola, demolishing old greenhouses and preparing the area for landscaping.

English Heritage has said it will give £50,000 for its complete restoration at a later date.

Brighton  
attraction

RAMASINGHE Premadasa, prime minister of Sri Lanka, will be the keynote speaker at the Commonwealth Association of Architects conference during the UIA Congress at Brighton next year.

He is an authority on Third World housing and was instrumental in having 1987 designated the United Nations Year for Shelter of the Homeless.

Surveyors'  
freedom

MEMBERS of the Royal Institution of Chartered Surveyors have voted to end restrictions on outside investment in their partnerships and companies.

Trimmed Farrell  
South Bank plan  
gets the go-ahead

TERRY Farrell's plans for improving the appearance of the South Bank will go ahead, but on a more modest basis than originally envisaged.

The scheme, unveiled by Farrell last October, was commissioned by the new quango — the South Bank Board — set up to look after the South Bank arts complex after abolition of the Greater London Council.

Farrell was asked to produce a feasibility study showing ways of transforming the current mess into a vibrant and well-used area along the lines of

Covent Garden. The scheme which emerged showed a radical transformation, including lightweight roofs covering the Queen Elizabeth Hall, Hayward and Purcell

By Amanda Bailille

Rooms, and the removal of all walkways to allow room for new foyers, facilities, cafes and workshops.

It was thought that the money would be raised by building a hotel on an adjacent site, but the South Bank Board

now says it will be relying on private sponsorship.

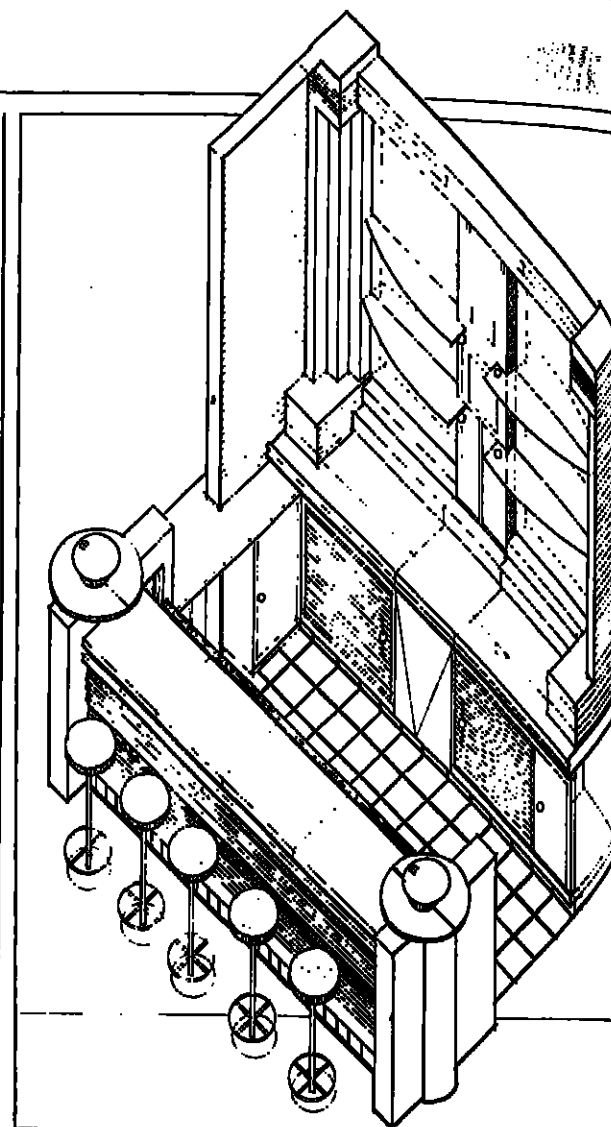
But until the private sponsorship is found, only the first phase of the scheme can be carried out. This involves the demolition of two walkways, creating an open square between the Royal Festival Hall and Belvedere Road.

Belvedere Square would then be used as a waiting place and dropping-off point for taxis. The South Bank Board is also planning to run a local bus service from all main-line stations.

The second phase would involve glassing over only the sections between the existing buildings — not the umbrella roof as originally envisaged.

The third and final phase, described by project architect Simon Sturgis as "on the very distant horizon", would be for shops, pubs and restaurants, using the newly created space after demolition of more walkways.

Farrell's have hired Ove Arup to carry out a detailed traffic study of the area, and are carrying out their own consultation with local groups.



## Sweeter peppermint

Sales have gone up every week at London's Peppermint Park restaurant

Covent Garden since John Assael & Partners redesigned it. Although it was a trend-setter in the 1970s when it opened, Peppermint's chrome and disco image had become dated in the mid-1980s, and John Assael was asked to give the restaurant a "1980s feel", make it more attractive to lunchtime customers and design a cocktail bar.

The architects introduced soft "contemporary" colours and crisp black and white, shown here, new lighting, and a dramatic new entrance. Total project cost was £150,000.

## News

Institute accuses councils  
of planning powers abuse

A ROW has broken out between the Royal Town Planning Institute and a local council over claims that the council is misusing its powers by charging for planning consultation services.

A report from the institute has claimed that Stafford Borough Council is one of two authorities who abuse their powers.

But Stafford has dismissed the charges as "utter bunkum" and has placed the matter in the hands of its chief executive, who will consider further action.

RTPI president George McDonic this week said Stafford did not permit its officers to engage in discussions with applicants until a planning application had been made and paid for.

But borough planning officer Keith Platt said: "This is not the truth."

He admitted that in 1981 the council decided that pre-application discussions should only be carried out "selectively" and not with those agents or applicants "where there was no value in doing so".

This system has since been revised and the restriction removed. But the existence of a clear county structure plan, a local draft plan and the publication of development control policies usually made pre-

application discussions unnecessary in most cases.

McDonic also criticised the London Borough of Hammersmith & Fulham for introducing a charge for answering inquiries about whether a proposal will require planning permission at all.

Hammersmith also requires a fee to be paid for inquiries about the permitted uses of a property

By Alan Thompson

where this is not apparent from the planning history and where the use of a computer record or officer's site inspection is necessary.

There is also a fee for a site

meeting before the submission of an application.

The RTPI said that Hammersmith's charges ran counter to the principle that the planning service should operate in the interest of the whole community and not be seen as a financial transaction between developer and planning authority.

Planning minister Lord Elton has written to the RTPI saying these practices will "not only discourage the efficient handling of planning applications in terms of speed, but also indicate a frame of mind that is not committed to giving a good service".

If the authorities were taken to court over the charges, they

"could find it difficult to justify the charges mentioned".

In any case, the practice of charging for these services where there was no clear statutory demand demonstrated an unhelpful attitude.

Lord Elton stressed that the DoE had often encouraged pre-application consultation. He said the institute's findings would be drawn to the attention of the National Development Control Forum, which is currently working on guidelines for the handling of planning applications.

● Have you been subjected to unfair planning charges? We would be interested in letters on this subject.

## Ridley speech attacked

PLANNERS have criticised DoE chief Nicholas Ridley over his attack on planning at the RIBA conference.

Royal Town Planning Institute president George McDonic said this week that architects and planners were working together to improve the quality of new building in this country.

"It is not helpful for Ridley to appear to wish to drive a wedge between the professions," he said. "This is especially regrettable

when he concedes that freedom from all planning control over design matters is not a practical possibility."

McDonic conceded that good design could not be imposed by planning laws.

But "interference" by the planning system had often proved the only effective way of preventing some of the worst design horrors.

He cited Peter Palumbo's plans for Mansion House Square

and Ahrends Burton & Koralek's aborted plans for the National Gallery extension as cases in point.

"Only intervention by the secretary of state himself stopped these blots over our townscape from being built," he said.

"It is quite common for an architect pressed by a client into including undesirable features in his design to encourage the planners to require their alteration."



This unusual molecular-shaped building is the new headquarters for the BOC Group, designed by the GMW Partnership. The layout — inspired by the principles of a management chart — uses glazed walkways to link different sections of the building, and allows staff to move from the building's outer departments to the central block without having to pass through the offices below.

The central atrium is three floors high, with escalators serving all floors. The offices have been set in a green-field site so that staff can work without distraction. And to minimise the visual effect of cars on the site, there is an underground car park with 160 spaces.

Housing solution costs  
are 'within reach'

A £300 million programme could put Britain's housing stock into a decent state of repair, says an Institute of Housing report.

Good Housekeeping: the case for housing investment claims that only a small amount of "pump priming" funding is necessary to reverse the drastic decline in housing conditions.

The Ioh plan is for 100,000 new council and housing association dwellings each year, 100,000 targeted improvement grants a year, a council renovation programme dealing with up to 150,000 dwellings a year and a crisis package to tackle homelessness in London.

This programme could cost up to £5 billion to implement, but the institute said that half of this could come from existing receipts from the sale of council homes, the rest borrowed.

Job creation and other knock-on effects would bring the net cost down to £300 million.

Current estimates put the cost of making good the nation's housing stock at more than £30 billion — a figure widely regarded as out of reach.

Ioh president Peter Keggs said this week: "Neglect of the housing needs of the country is shortsighted and bad housekeeping. The stock is decaying to the point where the bulldozer will become the only option for many houses and temporary measures to house the homeless are wasting urgently needed resources."

"A proper national housing programme is long overdue. If adopted, our plan offers an achievable set of objectives that would make an important contribution to reversing the decline in housing conditions."

WHY WE WERE GIVEN  
£205,000 TO DISAPPEAR.

When Leslie Jones Architects were asked to turn the ageing Doncaster Arndale into the Frenchgate Centre, they were faced with a fundamental problem — how to adapt the existing shopping centre to meet the new fire safety regulations. Their solution was to create a striking vaulted glass atrium roof as a smoke reservoir.

In order to achieve this, Leslie Jones Architects turned to Colt. Working alongside the architects from an early stage, we were able to design a system of glazed ventilators that not only surpassed the new regulations, but also met with the specific brief of not being visible.

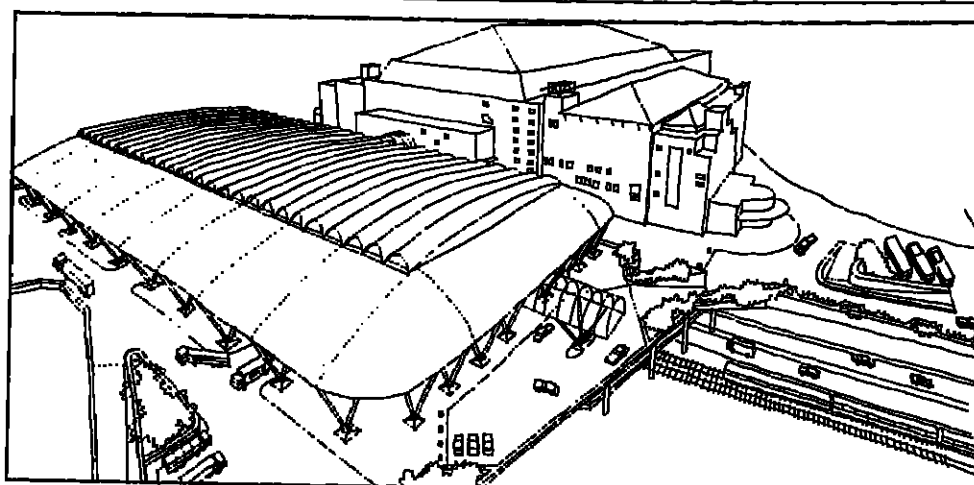
Having satisfied ourselves with a job well done, it was nice to hear that not long afterward the centre won awards from both the British and International Councils of Shopping Centres for the best centre refurbishment of 1985.

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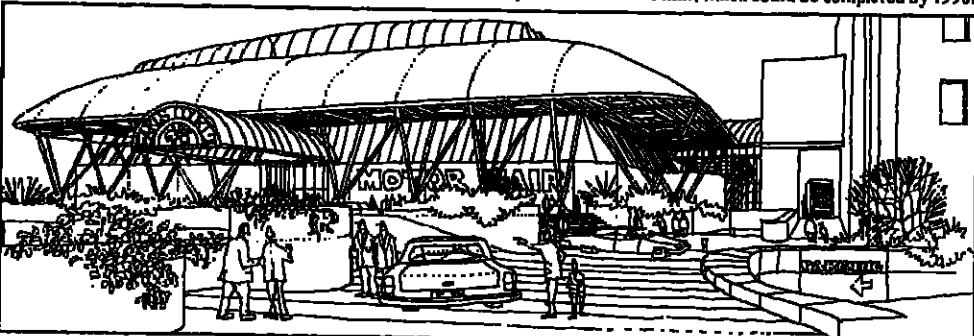
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This is RMJM's design for a £35 million extension to the Earl's Court exhibition centre in London.

The 18,000sq m hall will have a wide span steel frame set on a concrete deck over British Rail tracks, and London's western relief road (if it is built).



It will have an obstruction-free floor of 90m by 180m covered by a barrel-vaulted roof and a high level of natural light will be provided by a band of high-level glazing. Kensington council has given outline planning permission for the hall, which could be completed by 1990.

## £4 million repair bill at Portsmouth Polytechnic

INSUFFICIENT funding and a stock of Victorian and 1960s buildings have left ratepayers with a £4 million repair bill for Portsmouth Polytechnic.

An independent survey of the polytechnic's building stock has revealed that it needs more than £1 million this year and a further £3 million in the next four years to bring its buildings up to standard.

At a meeting of the governors, county councillor Laurie Mitchell attacked the Hampshire architects department for allowing the buildings to fall into such a bad state of disrepair.

Until this year the architects department had handled maintenance as part of its budget, but now the polytechnic is being handed a lump sum, part of which goes towards maintenance.

But the polytechnic's building and estates officer, John Besant, defended the architects' record.

He said the department had seen its overall budget cut in recent years, and this meant polytechnic funding had been cut by the same proportion.

Combined with a large stock of Victorian and 1960s build-

By John Wood

ings, the shortfall had led to the present problems.

One area being tackled at present is the polytechnic's computer centre, the Owen Luder-designed Mercantile House, which has had water penetration problems for 10 years.

There are no major structural problems but repairs will be made to both the inner and outer south-facing walls of the nine-storey tower block.

● A Portsmouth city councillor has slammed English Heritage following its criticism of a planned £8 million leisure complex.

The development would involve the replacement of the Rock Gardens Pavilion on the Southsea seafront with a pyramid-style complex designed by Charles Smith Architects.

English Heritage said the new building would clash with the ramparts and gun battery of the nearby 16th century Southsea Castle and would be an unwelcome visual intrusion.

But at a meeting of the council's planning committee, John Marshall claimed the conservation group lacked credibility.

"I might take English Heritage seriously if they got on with restoring their Portsmouth properties, like Fort Cumberland and the Garrison Church," he said.

"Instead they are shamefully neglected."

The committee approved the plans and the developers hope to start on site in October.

Completion is expected to be in time for the 1988 summer season.

## Getting tough on land...

NORTHERN local authorities will be forced by the Government to dispose of 10 land — unless they make excuses for not doing so within 42 days.

Announcing the move, the Government said that the four sites in London and four which had received orders in January.

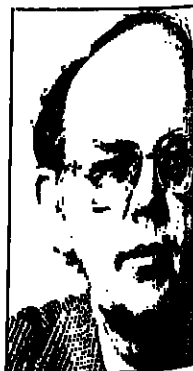
The initiative is the action in the Government's campaign to release land described as "the last of the land" — the last of the land in the country.

The list, the second released, contains 10 city areas, and the Government's intention is to focus on such sites.

For the first time, the list includes sites which have been identified by the public.

"This illustrates the part being played by the public — especially developers — in identifying land which is in their interest as a decision they can see and land," said the minister.

Patten also announced that the Government will put £10 million towards a £20 million development scheme through the urban development scheme.



Dr. Peter Smith (above), lecturer at Sheffield Hallam University, has been appointed head of the new faculty of architecture and design within the new faculty of the environment at Leeds.

He succeeds William who took early retirement in 1985. Smith has lectured in Europe and America and presented several papers, including the series "The City".

## Speyhawk booster

DEVELOPER Speyhawk won a psychological edge over its rival Gregson's competition to redevelop Wimbledon Town Hall.

Speyhawk has been given planning permission for a million development centre after a public inquiry.

Designed by Gregson's, the project will provide 18,000 sq ft of retail space.



The first phase of a £1.8 million housing scheme designed by the John Bradburn Partnership, has been built for the North British Housing Association homes for the elderly and disabled as well as others.

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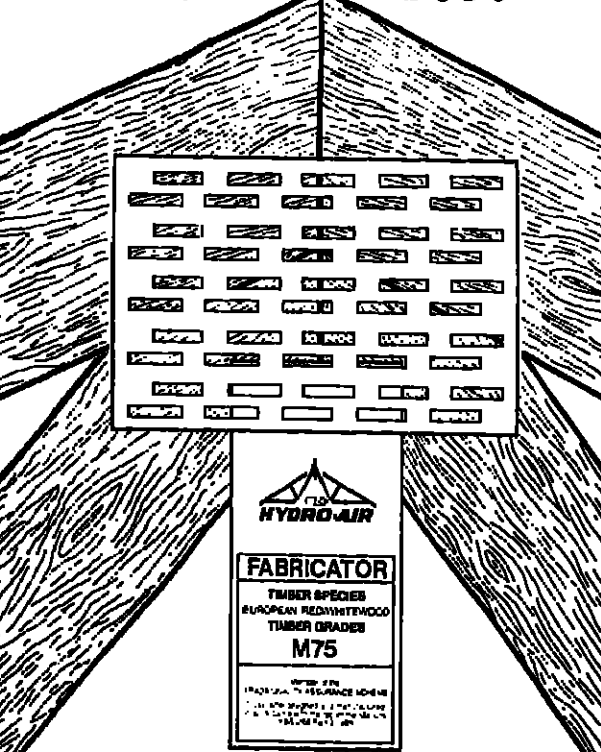


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## Public sector's strange figures

From Peter Hutchinson  
THE public sector may be offering excellent value in Islington, as Charles Thomson suggests in his letter (July 4), but in SW15 the picture is different. Some examples:

1. Replacement of about three miles of brick slip facings to point block-slab edges.

2. Decanting (in housing jargon) of about 1/2 mile of tenants from Bison blocks so that major repairs could be carried out.

3. Replacement of about 1 1/2 miles of external timber and glass external walling, much of it four storeys, and to judge from the gas cylinders scattered about, renewal of the roofs as well.

But that is all history, so two

examples from last year:

A tenant buying a flat leasehold from the council had to pay £350 a year service charge, excluding painting, which was £493-£697 extra per flat. They are three-storey, brick built, with small steel windows, half of which can be painted from the access galleries.

The housing association to which I belong and whose members are both ground landlords and leaseholders, depending on their hats, charges itself £240 a year for service and maintenance, including painting. The houses are also three-storey and are painted from top to toe and from party wall to party wall in conditions of some difficulty what with the gardens

being in the way. Last year the charge was £180 and also included painting.

If the figures in the two "sectors" were reversed they would make sense. A debate on the whole strange business, with the full participation of the tenants, is well overdue.

Peter Hutchinson  
London SW15

## Disabled not getting there

From Kathryn Kent  
HAVING read Roger Fitzgerald's letter (June 20) concerning British Rail's plans for Clapham Junction, I would like to make the following comments if I may. I work with disabled people and have escorted clients on that voyage of discovery known as using public transport, particularly mainline rail, on numerous occasions. I am dismayed that no attempt is being made to improve access at this obviously strategic point in the service when opportunity has presented itself.

When accompanying travellers using wheelchairs I have been amazed at the discrepancy between the service offered to the main group of customers and those requiring specially designed access. I have escorted disabled people who have been required to travel for long periods in train corridors, if not dirty and unheated goods vans. Moving between platforms is accomplished via assorted basements and storage yards. Movement between platform and carriage usually depends on the goodwill and muscle, always offered wholeheartedly, of the BR workmen.

I am sure that BR would wish to involve disabled people and designers concerned with access in its policy-making and would have thought that this was an ideal opportunity to demonstrate that it is really helping people "to get there".

It is worrying that BR is content to restrict development of "good access" to relatively few stations when the majority should be involved, if not all. Improved access in one station in an area is of little help if a long and probably expensive journey is then required to attain the final destination because the most convenient station is not accessible. This happens frequently.

Also, Clapham Junction is an unusual case in that access here would circumvent the difficulties of transferring between the two main railway lines it serves. Underground lines, of course, are barred to disabled people to all intents and purposes.

I am concerned that the Junction has not been available to the disabled traveller and probably will not be unless BR is able to review the situation. If refurbishment is being undertaken, every effort should be made to incorporate the issue of access. This is a legal requirement now in countries such as the US. I feel BR is being less than responsible in using an exemption to the 1985 Building Regulations, which require provision of access to duck the issue in its plans for alterations to its stations. Can it really believe it appropriate to give priority to redecoration and rearrangement of catering and booking facilities, which is surely only cosmetic, if access can be provided in any reasonable way?

If Fitzgerald can forward a suggestion to provide access as an alternative to the scheme devised and rejected by BR, I can only wonder if all the possibilities were considered. If BR wishes to be seen to have a positive policy toward providing a service for disabled customers, I feel it should take steps to review the situation at Clapham Junction and/or make arrangements to look into similar issues in a more con-

structive way in the future. This would at least be a step towards offering a halfway decent service to that group of customers who require some consideration of access needs.

Kathryn Kent  
London N12

## Don't write me off yet

From Dennis Berry  
I READ with interest Scorpio's report (July 18) that I am to leave the headship of Kingston shortly.

I ask myself — is someone trying to tell me something? Last November friends were saying to me, "I hear you are about to go". I know I have probably been around too long, but I need the money too much to take early retirement and the normal sort is not due to happen until August 1987.

So please, Scorpio, and other friends, don't pension me off just yet... life-old dogs/good tunes/old fiddles etc.

Incidentally, London is just on the outskirts of Kingston, as my friend and neighbour, Brian Anson, will confirm any time.

Dennis Berry  
Kingston upon Thames  
Surrey

## Architecture and politics

From Laurie Cadell  
IN reply to Abe Hayeem's appeal against apartheid (July 18) I feel that he does not seem to be very interested in architecture, but only in politics.

Apparently he does not know that South African architects have built a great many fine buildings in South Africa, and have been helped by black Africans, who are not restricted in any way by the government.

He also forgets that if he succeeds in destroying the present South African government, the country will be taken over by the Russians, who control the African National Congress and the anti-apartheid movement, and after that happens, there will be little scope for architects.

It surprises me that eminent men like Sir Hugh Casson and others should be taken in by such biased propaganda.

Laurie Cadell  
London W2

## Milton Keynes wind-up?

From Peter Bradley  
SO Milton Keynes Development Corporation is to wind up on April 1, 1992 — leg pull from a humourless department? After all, it has taken since 1981 to reach that decision. Watch that space, Milton Keynes...  
Peter Bradley  
Buckingham

## Pioneering venture

From Gordon Michell, leader of the Wirksworth Project 1978-82, consultant to the David Knightly Charitable Trust

THE interesting article on conservation by Tony Aldous (July 11) contains one or two errors and omissions which, for the record, I hope you will allow me to correct.

In the case of Wirksworth, it is unfortunate that no credit has been given to the support of the Architectural Heritage Fund — support generously credited in the case of Weston. I also personally regret that no mention is made of the way in which



## Pity the City dwellers

From John McAslan  
WHAT a terrible work environment (June 27). If this "life" then God help them.

John McAslan, London W8

the Wirksworth Project raised funds with which to commission an interpretive plan for the town from the Centre of Environmental Interpretation at Manchester. This study must have been an assistance to the Heritage Centre Trust.

In the case of the Weston centre, it is incorrect to claim that the society won a prize in the Prize of Place competition to help implement the interpretive proposals. What the David Knightly Charitable Trust was able to do was to offer the society the first prize in its 1984 Prize of Place competition; this was to help the society form the ground-floor conservation shop. They took great pleasure in this, since they saw the shop as being a pioneering venture which could well be an example for so many other places.

Gordon Michell  
London SW15

## Important difference

From M S Backhouse, chief planning officer, Montgomeryshire District Council

MAY I be allowed to correct one statement made by Tony Aldous in his front page article (July 11). In his report regarding the effects to changes to the Use Classes Order he says that "...conversion of a theatre to, say, a sports hall or bingo hall, would become 'permitted development'". This is not so, the situation would be that the conversion will not even be "development". There is a very important difference in that "permitted developments" can be withdrawn through Article 14 direction.

M S Backhouse  
Welshpool  
Montgomeryshire

## Glazing finishes

From John Martin, architectural manager, Architectural Advisory Service Centre

I RECENTLY attended Dow Corning's seminar on structural glazing at the RIBA. Judging from the number of partners and senior architects from principal practices present, together with directors of many major curtain-wall manufacturers, there is considerable interest in this subject.

I was disappointed, however, to find that very little information or knowledge was available concerning the suitability of different finishes and indeed different colours of the finishes applied to the aluminium prior to assembly and glazing. One of our main concerns is that with the organic applied coatings such as polyester powder and the PVF paint systems, lack of adhesion of the coating and difficulty in assessing cleanliness, can certainly lead to failure.

## Infill

## Are you in private professional practice? Are you mad?

I WAS undecided as to which of the two titles to give this paper until it struck me that they were synonymous. When you have read the paper, perhaps you might agree with my suggestion.

Question: Do you employ highly-paid professionally qualified staff and lose them to other employers at salary increases of upwards of 20 per cent — and then wonder how on earth you are going to get those tender documents out on programme, even if you could find replacement staff within the short notice given to you?

Question: Are you responsible for paying a "tax" in excess of some £20 per week for every professional you employ — before they "strike a blow" for your firm?

Question: Did you always employ trainees which you can now no longer afford and wonder who is employing them now — and feel guilty of no longer pulling your weight in the industry?

Question: Are you responsible for redundancy payments to staff employed with you for more than two years — and recognising that if you are a partnership, the income tax rules do not permit you to hold a "reserve fund" for a rainy day, do you wonder where the money will come from?

Question: Are you being urged by fear of being "left behind" to purchase computer and CAD equipment costing 10s and indeed 100s of thousands of pounds?

Question: Are the rates of your premises increasing, at times, up to 50 per cent this year — and who knows next year — and what about your looming rent review?

Question: Has your indemnity insurance premium increased by some 50 per cent this year and have you heard that it is likely to increase by some 50 per cent in succeeding years?

I am advised on reliable authority that many firms — this year — are paying premiums of upwards of 7 per cent of their gross fee income, and that the burden is now so great on cash-flow that monthly and quarterly payments (at a further premium!) have had to be arranged.

I am further advised that some 40/50 per cent of the traditional insurers have pulled out of the market and thus the nervous few who are left are likely to raise premiums by more than 50 per cent per annum in future — that is, if they don't also pull out in the foreseeable future!

Question: Are you competing on fees for large-scale projects to the major government agencies and losing by more than 10 per cent of your "bid" when you know that your profit margin in the "good years" was never greater than 10/11 per cent?

Question: In bidding for the commission, are you sure that you know and that the government agency (or indeed any other client) knows what you have or have not to cover for — in some detail — to justify the "decimal point" accuracy of your percentage quotation?

Question: Have you done an annual budget of fees income v expenditure and find the graph points remorselessly converging?

If the answer to most of the above questions is "yes" — then you are well on the way to the rubbish — you must agree. If

Jack Torrance, immediate past president of the Chartered Institution of Building Services Engineers, questions the sanity of continuing traditional private practice.

the answer to all the above questions is "yes" — then you are already there — you must be mad! You can also be described as a person in private professional practice.

Where is "professionalism" going? — indeed, has it "gone" already? Most of us have had the privilege of working in the era when professionalism had a voice, but that voice is being choked into silence by a newer word, "commercialism" — which (like the modern music) is gaining in raucous uncontrolled volume and (like the modern music groups) none appears to be in charge to control it.

Are the RIBA and the Association of Consulting Engineers — those traditional bastions of professional standards — becoming less and less relevant? If so, who will protect the professional design side of the construction industry from the damage being inflicted by the major government agencies with their impossible indemnity insurance demands and their fee-cutting (sorry, competition) innovations. Do we need a trade union — perhaps with an iron fist in the professional velvet glove, or should we just throw away the glove and become totally "commercial" and join the developers and major builders and all march backwards into the package-deal era? The prognosis is bleak!

In the two decades from the mid-50s to the mid-70s, those great years of imaginative and innovative design, the building services field of design grew up from pipes and radiators superimposed on the architects' 1/2 inch scale designs, to the era of integrated design with "the great change to air" as exemplified in dual-duct, terminal reheat, induction systems etc.

Commercialism or package-deal contracts didn't fuel these advances in concept and design, and I see no reason why they will do so in the future — thus design innovation is likely to remain static at best, but is more likely to retreat.

So, where are the professions going? The financial future looks bleak and the design enthusiasm is likely to be commercially unimaginative. Do you agree now that the titles of this paper are synonymous? As Kid Curry said to Hannibal Hayes in the credits clips of that long-running TV series "Alias Smith & Jones": "This is a great business to get out of". But then he was referring to robbing trains — we have been discussing madmen in private professional practice!

Jack Torrance retired from Steensen Varming Mulcahy & Partners to concentrate privately on architectural expert witness and litigation matters in the construction industry.

## Planning for the unexpected

ONE of the few things you can confidently say about the unexpected is that it is entirely predictable. Not that you know what the outcome will be, since by definition you don't; but what you do not think of will take place. You change the laws of the land to allow Lord Stansgate to become Anthony Wedgwood Benn (now Tony Benn) MP — and you end up with Lord Home as prime minister. Two examples have arisen relating to subjects we have been covering in recent weeks. The first is the attempt to launch a Cadut in Hull, whereby a team of top experts flies in to a location, dispenses environmental, planning and architectural advice to the locals, flies out again (sometimes literally), and leaves a bit of cash to be going on with. This approach has been tried in Southampton, and while there were some reservations was generally considered to be a good first attempt.

The Hull Plan has come unstuck. It appears that the RIBA was waiting to

be asked in by the locals, the locals were waiting to be approached by the institute, and in any event they were more interested in getting funding for local initiatives than in seeing stars from Portland Place. Add to this the fact that the particular area of Hull being examined was far from being the most needy in the city, and you have a formula for tension rather than creative tension. However, before the guns blazed at the institute start going full blast, it is worth remembering that it was the local council which identified the Drypool area as a good one for examination. It appears that the people on the ground, ie residents, local community organisations and the school of architecture, found themselves as the ham in a sandwich of the council and the institute. The lessons for future Caduts — and a different part of the Drypool area is now being considered — is that the whizz-kids coming in should be used to impress the

## The Editor's Comment



local authority as required, and the RIBA team should reinforce rather than necessarily reinvent the work that may already be under way.

The other example of how the best laid plans can come a cropper is well illustrated in a letter to the *Glasgow Herald* bemoaning the constant calls for energy conservation — a subject whose importance was amply illustrated in our recent supplement. The correspondent notes that an industrialist working out the benefits of becoming more energy efficient will look at the fact that costs are set against tax, that Nigel Lawson will take 40 per cent of increased profits and 30 per cent of dividend. Thus a 100 per cent saving is whittled down to less than 20 per cent. What price Monergy?

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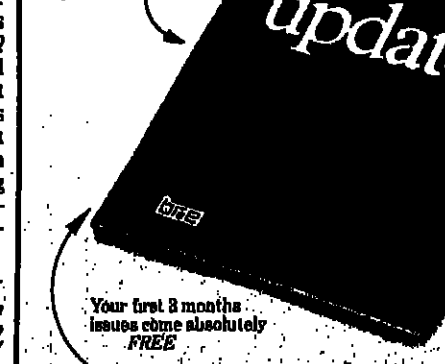
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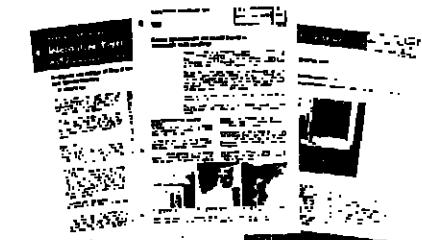
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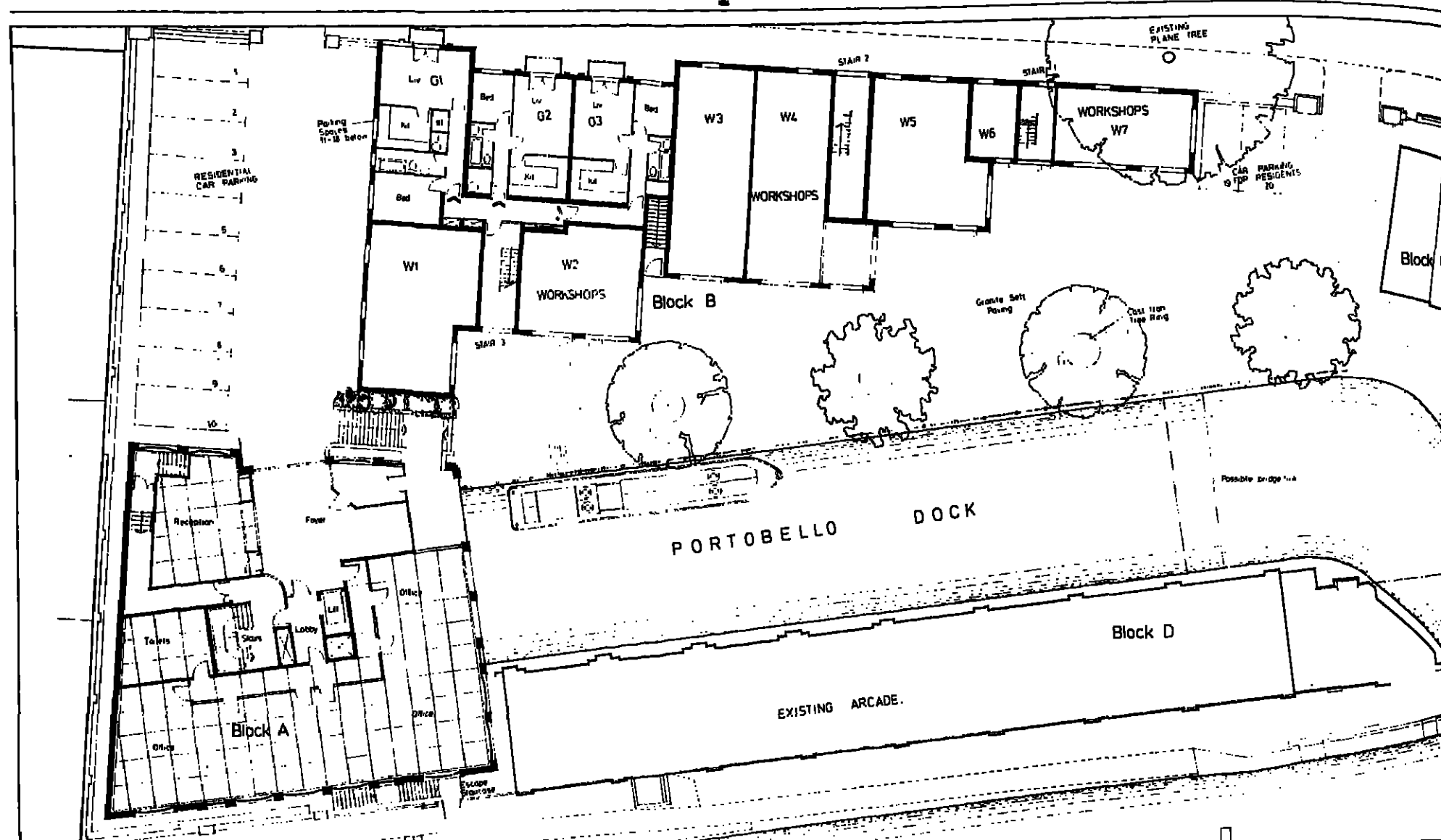
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Ground plan showing office, workshop and residential components to the scheme. There are 14 two-person flats and six single-person flats; the offices are just below 1,000sq m.

## Tackling an imperfect system

THERE can be no doubt that a strict system of planning control is an essential requirement of an advanced urban society, but the successful application of such a system is the hallmark of a sophisticated culture. This should be our aim.

Pinchin & Kellow are a young practice with a growing reputation for thoughtful, sensitive work. While their housing schemes have successfully bridged that difficult gulf between popular acceptance, financial viability and architectural quality, they are hardly what one would call an out-and-out commercially motivated practice.

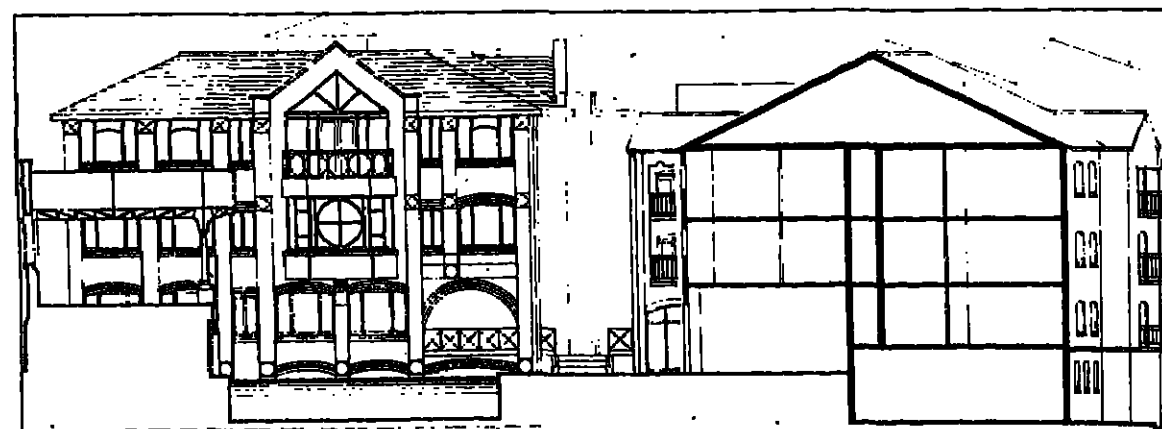
Perhaps it comes as no real surprise to discover that their modest scheme for the development of Portobello Dock in West London has been frustrated by a succession of problems, despite all the good intentions of both client — Richard Branson's Virgin Holdings — and architects. After lengthy consideration beginning in 1984 Pinchin & Kellow came up with a mixed development of offices for Virgin, flats and craft workshops, retaining some existing structures and detailed in an appropriately sensitive spirit in traditional materials.

Kensington & Chelsea council supported the scheme and planning permission was duly given. Problems began when a 19th century horse ramp and dock (in poor condition) were listed by the then Greater London Council (now under the control of English Heritage) and their removal was prevented. Further complications have arisen recently with DoE approval of a road-widening scheme which would entail the demolition of an existing listed stable block that was to be retained in Pinchin & Kellow's proposal.

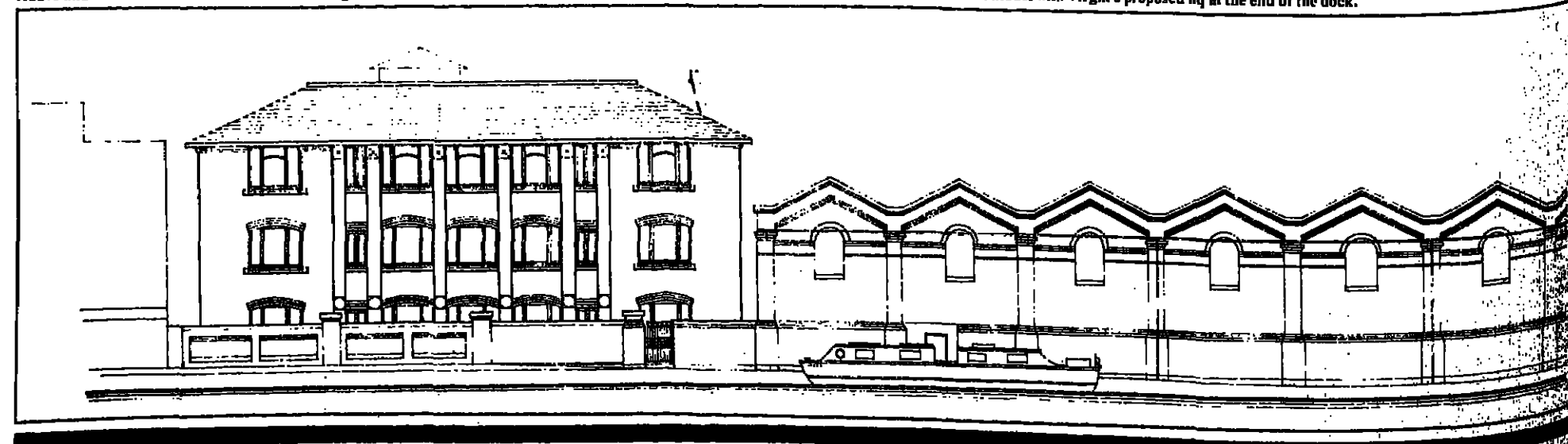
Somewhere a distinction has to be made between viable conservation for the sake of the built heritage and blanket conservation for its own sake. Architects and client at Portobello Dock must await the outcome of November's inquiry. They are hoping good sense will prevail.

Ian Latham

Design team: Andrew Pinchin, Peter Kellow, David Hopwood, Jonathan Gidley, Mike Hynes, Pi Cowburn. Engineers: Alan Baxter, Mechanical and electrical engineers: Zisman Bowyer & Partners. Quantity surveyor: Coe & Pringle.



Above and below: elevations and sections through the site.



View of model with Virgin's proposed HQ at the end of the dock.

## Scorpio

### Bloodletting in Portland Place

ONLY hours after his success in the RIBA conference revue, the then editor of the *Architect*, Jonathan Glancey, was cast into an entirely different, and less agreeable role — sacrificial lamb on the altar of the magazine's profit forecast.

A terse meeting in secretary Patrick Harrison's ground-floor office and it was all over; Glancey left the office in the middle of last week, loading prize possessions into the back of his Jag. An embarrassed David Pearce, the new editor, had made a phone call and made his peace.

It was only four months ago that *BD's* August editor, in an unprecedented act of generosity, ordered champagne to be sent to the *Architect's* typesetters to help Glancey and staff celebrate the putting to bed of the restyled magazine; champagne was the order of the evening at the magazine's relaunch party; much was promised under the editorship of Glancey, recruited from the *Architectural Review* where he served his apprenticeship under the stern gaze of Peter Davey.

Talented writer, a wit with a penchant for impersonations, Glancey succeeded ex-*BD* editor Peter Murray at Portland Place. What he did not succeed in doing, however, was to get a deputy editor. When Murray was in control, acting as both managing director and editor, he had journalist-about-town Stephen Trombley as his aide. With one production person, plus an editor, this was about the minimum staffing to produce a respectable monthly.

Glancey had no back-up. After his arrival in the basement offices, Glancey devoted much of his time and efforts into the relaunch of the magazine, and to writing articles. The reaction to the new look has not been overwhelmingly enthusiastic, but neither has it been critical. Certainly different in tone from the Murray version, it seemed to be finding its feet reasonably successfully, even though some of the old guard on policy committee objected to the title on the grounds that it should be about "architecture" rather than "architects".

But commercially, things were not going to plan, it seems, and the editor's absence from lunches with advisers, and interest in the sort of features which presented no obvious advertising targets were said to be the cause.

"The only thing I didn't do was watch my back," a useful Glancey said on his departure. You might think this was the last thing that should be on the mind of the editor of a professional journal, but alas it is all reminiscent of the removal of Roger Barnard (who came to the old *Journal* from *Peace News*) in the 1970s. And after all, if the powers that be want to get tough, who better to pick on than journalists? We are all softies at heart.

### Television switch-on

JONATHAN Glancey is not the only person leaving Portland Place for new pastures. Ron McKie, managing director of

RIBA Publications, is also off in the autumn.

His replacement is Nick Jones from Thames Television International, publishers of two recent weighty tomes on architecture, *The English House* and *Space on Earth* — and both, of course, tie-ins with tv series.

Can we expect to see the RIBA becoming involved in television epics in the years ahead. That would certainly seem to be the institute's — and Jones' — intention.

● STILL on the publishing tack, I note that the RICS is now taking full page ads in the Sunday colour supps for its publications and bookshop. It's headed "Batwings to Bauhaus".

With its marketing hat screwed firmly on, anyone using the surveyors' mail order service is also invited to tick a box for its free details of the RICS report and valuation scheme.

Does the RIBA bookshop despatch a Clients Advisory Service leaflet with all orders, I wonder?

### Separation of powers

WHILE the 200-minus delegates to the RIBA conference, "City Wise", were trying to come to terms with Nicholas Ridley's aversion to planners in any shape or form, our American counterparts were locked into a marathon session at the London Hilton to discuss land-use policy.

An impressive line-up of speakers from 37 countries (no less) presented a vision of the 21st century inhabited by scores of Canary Wharves, London Bridge Cities and one of the world's few growth industries, mass tourism.

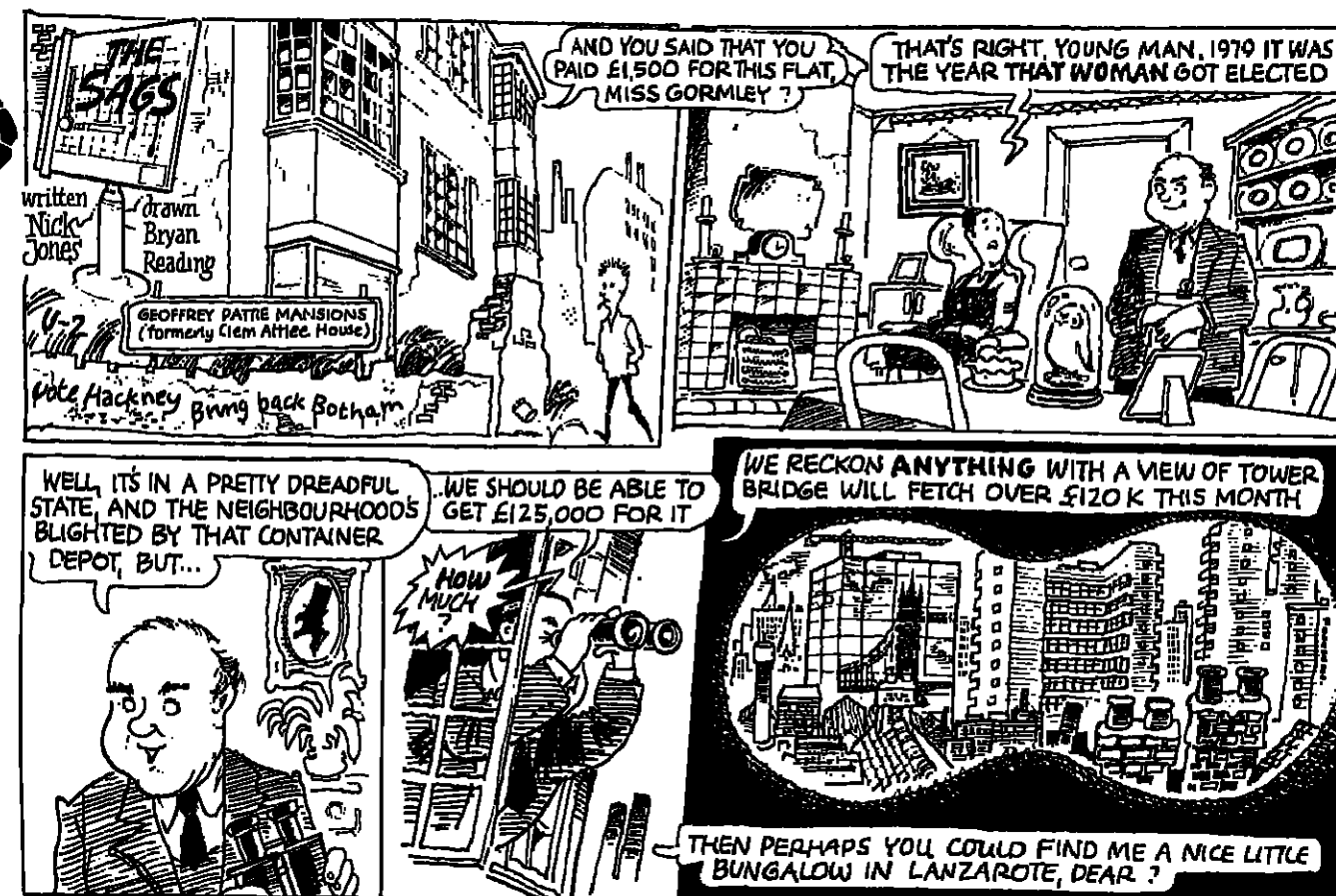
A greater contrast there could not have been — evidenced by the fact that neither's organisers attempted any kind of cross-fertilisation of delegates or speakers.

Still, the next RIBA bash — after the 5,000-delegate UIA Congress in Brighton in 1987 — is a joint show with the RIAS north of the border. Sassanachs who've been to previous RIAS events will not be disappointed in the quality or quantity of the traditional entertainment on offer.

### 10 years ago

IN an extraordinary move, RIBA Council debated in secret the reasons why the institute had failed to present evidence to the Royal Commission on Standards of Conduct in Public Life, despite the long-running Poulson saga. The institute said evidence had been prepared but not presented, which was an error. Senior vice-president Gordon Graham said the evidence had been lost in secretary Patrick Harrison's office. *Building Design*, July 30, 1976.

## Statistics



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## Design

## Sunday

DENVER: 91 degrees, and climbing aboard a 48-seater plane to Aspen, Colorado. I watch with some trepidation as the propellers start turning and — once airborne — as the wheels are retracted right outside my window. It seems like something out of Biggles, or at least Glen Baxter, to be riding this primitive relic of modern technology to a conference on design.

A further irony: the next five days are to be spent in a ski resort in the Rocky Mountains, discussing British design, in the most comprehensive celebration thereof since the Festival of Britain — or so numerous people tell me. The Rockies are still dappled with snow and look like they're upholstered in animal hide, ponyskin perhaps. Arrive at Aspen: dazzling blue sky, green mountains, a terminal building that one might mistake for a Swiss sauna. Alan (Pentagram) Fletcher and his wife are here, but their baggage has gone missing.

First evening: spot Piers Gough umbilic purposefully away from the introductory cocktail party, in turquoise Cutler & Gross specs and

braces, every inch the Alpine hiker but for the lack of breeches. Everyone is gathered on lawns close to the Aspen Meadows hotel, where all the guest speakers are accommodated. Registration is at the Paepcke Auditorium, named after Walter Paepcke, one of the Chicago industrialists responsible for conceiving the International Design Conference in Aspen as a gesture of enlightened patronage most comprehensively documented in James Sloan Allen's *The Romance of Commerce and Culture* — the *Chicago-Aspen Crusade for Cultural Reform* (Chicago University Press).

The campus of the Robert O Anderson Center for Humanistic Studies is a rather disappointing collection of unprepossessing polyhedrons in concrete block which remind of municipal park cafeterias. The buildings were designed by IDCA veteran and Bauhaus biographer Herbert Bayer, whose passing during the last year is lamented in IDCA president Julian Beinart's welcoming speech later in the evening. Nine at night is a very un-American hour to start anything, but they do things differently out here in Colorado. A mysterious amber light bathes the main tent as Beinart formally

# THE ASPEN PAPERS

British design was the theme of the International Design Conference in Aspen, Colorado. Jan Abrams, *BD's* answer to the James, looks

ally opens the proceedings. The chief venue is a big top pitched prominently amidst hillocks of grass where conference delegates will lounge next day like mad dogs in the noonday sun for "English cuisine" picnic fare, their lily-white complexions transforming in a very few hours to unhealthy lobster pink.

Beinart attributes the IDCA's record-breaking longevity (started in 1951, this is the 36th consecutive conference) to the fact that it is *not* a professional body, has no membership, and interprets Design in the broadest possible manner. Aspen has focussed on a single nation only twice before, looking previously at the Italians and the Japanese; this year Britain has been chosen because graphic designer/IDCA board member Milton Glaser had returned from a visit enthused by what he saw as a renaissance in design there. Is this despite, or because of, the country's economic depression, its notoriously lousy industrial management, its Conservative Government?

Such are the questions which I expect to be addressed at this formidable gathering, and — in an oblique fashion — they mostly are, though incisive critiques will be few and far between. But no-one can complain of shortage of opinions; if anything there is an *embarras de richesse*, and by the end of the week delegates will be reeling from the glut of information offered during four days jam-packed with events from 9.30 to

nearly midnight.

Kenneth Grange, *BD's* partner in Pentagram, says, host with Michael Calmeyer. He and co-chairman Rosamund Julius (founder's husband Leslie of Hillier Associates) do the obligatory: of thanks due after 10 minutes' preparation, and give their: nightly Visual Index of forthcoming speakers. Of the row's participants, Design's jic's Photo-Me must have a strong audience: the escaped convict look is a conspicuous contrast to the knowing microscope of self-styled style anthropologist Peter York.

Sir Hugh Casson introduces the first keynote speaker, famed bottle-blond expatriate artist David Hockney, whom he has known for "20 odd years... pretty odd years, too." Bradford's golden boy delights some and bewilders many more with talk entitled "Wider perspectives are needed now," a version of the paper which he gave at the National Theatre last summer. This is a ramble through a wild concatenation of ideas, including Chinese scroll painting, Cubism, Christ on the Cross, and "plain-wrap" food packaging from Ralph's supermarket in Hollywood. But above all it is a peroration on one-point perspective, devoted so Hockney maintains, to freeze the viewer in a fixed position with respect to the subject represented; the hegemony of the single vanishing point originates in images of



Sir Hugh Casson and Reynier Banham... amusing but familiar reviews of post-war professional history.

Crucifixion, a form of execution in which "lack of movement kills you".

Hockney focuses on this spread of 40 pages in last December's *French Vogue* in which he laid out this argument, illustrated with some of his recent photo-collages — composite fragments of a given scene, which aim to escape the stasis of conventional photography by presenting multiple view points, much as in Cubist painting. His main thesis is that photography has conventionally represented the world and its objects in a very different manner to how we "uk-shully" perceive them. His genius, if such it be, resides in his rare ability to recognise the inherent possibilities for creative expression in mass technologies which are universally disdained as inferior to high art or crafts techniques. Thus he enthuses over Photo-Mat hi-speed photo processing, Polaroid, computer paint-systems and — his most recent "discovery" — Xerox copiers, which produce "the best black I've ever seen printed." The copier-rep tells him they're having trouble with the green on their colour model. "I think it's to do with the dollar bill," Hockney chuckles. "There's no such thing as bad printing, only bad printers, or bad designers who don't know how to print." Thumbing his nose at art historians, Hockney contends that paintings look better when they're reproduced, though he disagrees with the central tenet of Walter Benja-

min's essay, *The Work of Art in the Age of Mechanical Reproduction*. If we were in such an era, "it would be horrible." But Hockney doesn't think we are, as people use machines in very different, individual ways. For him, both television and sound film are "bastard media", each one having added a dimension to their precursor in a false quest for realism; they thus corrupted the inherent auditory and visual languages which radio and silent cinema had respectively evolved. "There's not much to see on tv," Hockney concludes, apart from sports and Royal Weddings which "deal with NOW." He advocates something he calls "Cubist tv," which, if it existed, would enable viewers "to see Ronald Reagan reading the cue-cards".

Feeling the chill (temperatures have dropped to near zero by the time Hockney finishes) most people with any remaining energy repair to the Hotel Jerome, the town's smartest watering hole. This is a late 19th-century edifice recently restored to within an inch of its life, with the kind of terracotta details no-one outside America imagines exists except in Disneyland. The British design journalism contingent gathers under the Jerome's incongruous lobby artium, and launches into a predictable string of anti-American platitudes: "Everything looks like a shopping mall", "the cars are just like Dinky Toys", "America wants to colonise the whole world", "Britain's becoming a theme park for Ameri-

## Design

## Monday

PATRICK Nutgens starts the day with a cogent talk on British design, hailing the London Transport map among his exemplars. He proposes the question which will recur during the week: Is there anything British about British design? His answer, paraphrasing the archetypically equivocal civil servant, is "Yes... and No."

Peter York, wearing a two-year-old Crolla suit in marbled satin, gives a polished oration replete with flamboyant hand gestures and heavy vibrato on alternate consonants. His subject is "Style Wars: A Look at the Punk and Pageant Contradictions in the Way British Design is Projected and Perceived Overseas." This consists mainly of quotes from other rhetoricians such as Tom Wolfe and Bette Midler, and such insightful observations as the fact that Ralph Lauren, the American fashion designer, is making a vast fortune from peddling a nostalgic view of English huntin' shootin' and fishin' upper-class life. Style, he says, is directly proportional to deprivation. "Who buys those -£70 Polo sweaters? People in housing estates. Who are the Lost colonies."

continued page 14



Conference chairman Kenneth Grange... genial host.



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## The Aspen papers

from page 13  
best-dressed group in Britain? Football hooligans."

York has unquestionable charisma, and is witty in the same measure that he is provoking. But there is something pernicious about his polemic. He is like a doctor who's skilled at spotting symptoms, but declines to diagnose the disease. Adept at side-stepping serious issues, and armed with second-hand theories and snappy non-sequiturs, York squanders his rhetorical talents on recording the surface, instead of addressing the substance. His is a "let them eat cake" theory of social relations.

Morality is the burning topic in the ensuing panel debate "Why Britain Today?" in which Nuttgens refreshingly blows the whistle on York's ephemeral concerns. Nuttgens falls foul of Piers Gough when he ventures that "the great joy of architecture is changing things on site".

"When were you last on a building site?" asks an incredulous Gough. "Do you know how much it costs to change things on site? Design is about the drawing board, about a knowledge and sophistication which is about not getting your hands dirty. I think you're living in cloud-cuckoo land," he tells Nuttgens, describing himself as "the victim of architects of your generation who taught us to think things like that".

Nuttgens is seething about British education: "extremely narrow, incredibly stupefyingly biased for a very long time". In the US and Germany, he points out, medicine and engineering are the highest status professions; in the UK, engineering is ranked 17th, "below hairdressing".

Gough attacks Britain's traditional domination by literary criticism, and applauds younger designers' embrace of television, a visual medium. People have begun to notice architecture, Gough suggests, "because they pan up the buildings in *Dallas*".

Attending this discussion, which dissipates into another of the interminable references to rock video, I miss Sir Roy (V&A) Strong on British garden design, Patricia Roberts on innovative knitwear, and a "conversation" with the *Sunday Times*'s *Blueprint* escaped-correspondent. The rest of the afternoon is an obstacle race, spent sampling various speakers in their various locations —

under the small tent (an elegant saddle structure designed by Ted Hoppold) and in the assorted seminar rooms. Zandra Rhodes is describing one of her textile designs "...and this is the dress with the banana leaves..." Keith Grant, Design Council director, sustains my attention for a grand total of five minutes, until he announces that he would now like to show us "the state of the art in High School design". Ken Grange, fighting valiantly with a recalcitrant slide projector, is describing one of Britain's industrial designers as "the first person in England to wear silver shoes".

Norman Parkinson dominates the evening session with a parade of images of long feline females with outstretched limbs, and his "Umbrella", "Horse", and "Dog" periods. The Best Things In Life begin with F, says Parkinson, enumerating amongst others, Females, Fast Fillies, Ferraris, Fornication and (phonically) Photography. The audience is already severely depleted by the time Zandra Rhodes takes the podium at nearly 11pm, and perhaps it is overload that leads me to conclude that her fashion and textile designs speak better for themselves than does their magenta-maned authoress, preoccupied with photographs of herself at various stages of sartorial and trichological development.

### Tuesday

ALAN Yentob, head of music, arts and features at the BBC, and a veteran director of *Arena*, redeems an ill-prepared but alluringly titled talk, "Messages from the Furniture", by conjuring his Spitting Image alter ego, Botney, from beneath the lectern. He announces a new "design initiative" from Auntie, which will consist of a series of 20-minute slots on such well-worn icons of design as the Coca-Cola bottle, the Aga cooker, and — yet again — the London Transport map. There will also be a BBC Design Awards scheme to "educate the British public", the nature of which is not revealed except that British Telecom will sponsor the travelling exhibition thereof.

Wally Olins, chief of the Wolff Olins multi-disciplinary design consultancy, is much more polished on the subject of "How to make your CEO (chief executive officer) love design." He gives a bracing homily on the perils of cultural homogeneity resulting from the widespread contempt for original ideas, and the undifferentiated approaches to marketing ingrained in business executives through identical MBA courses. Olins' solution, outlined in his various published pamphlets, is to identify "corporate personality", and use design to express this in the marketplace. Successful firms, says Olins — citing Disney, Apple and French

Railways — have recognised design as a factor equal in importance to Finance, Investment, Personnel and Marketing. It is curious to note that part of his remedy for improving the image of Birmingham's "second" university is to rename a certain part of its urban campus the "Aston Triangle", a gesture of nomenclature which, according to Olins, will automatically confer a "Sense of Place". Leaving through his publications on the bookstall outside the Main Tent, I am struck by how many of his design-led exemplars are multi-national corporations founded in America during the latter 19th century. Plus ça change, plus c'est la même chose...

Cartoonist Ralph Steadman takes the platform next, and regales with an *Under Milk Wood*-style fable about the Origins of Welsh Humour, enlivened by an accent affected for the occasion. Steadman nonchalantly tosses the completed pages of this text over his shoulder, and, finally — wearing a collapsible wizard's hat — does an impromptu cartoon of the "Boyo Tapestry", including a pretty close rendering of a perfect circle.

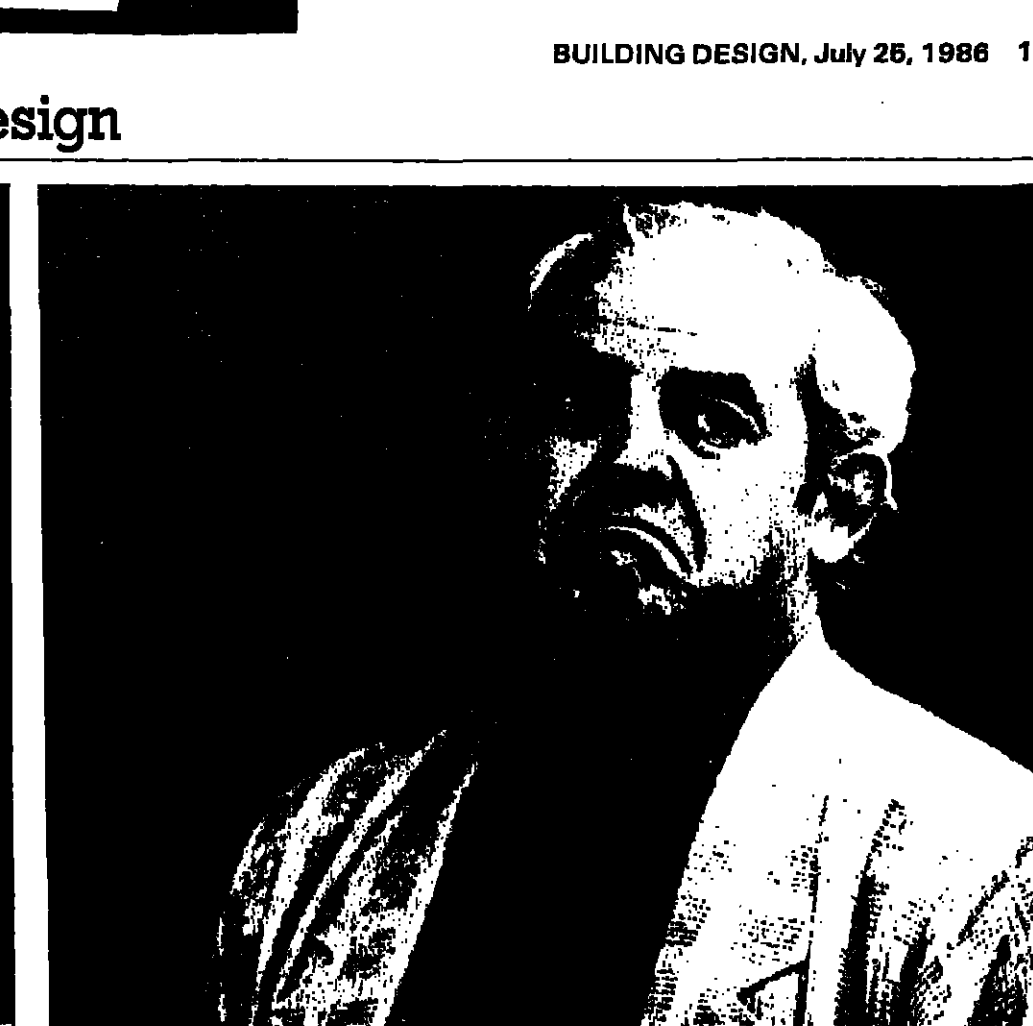
Deyan Sudjic's paper on "The Power of the Press" is unac-



Jim Stirling... "I wanted to be an opera singer."



Norman Foster... fluent and relaxed.



Ralph Steadman... regaled his audience on the origins of Welsh humour.

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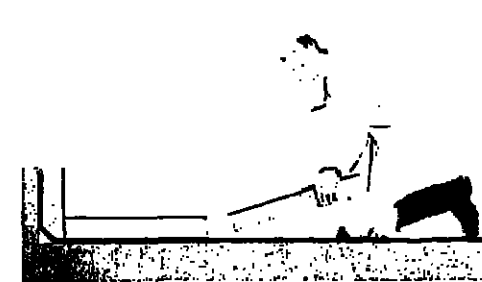
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countably cancelled, and his comments are interwoven instead into a panel discussion with *Interiors* editor Beverly Russell, former *Skyline* editor Suzanne Stephens, *Progressive Architecture*'s Pilar Viladas, and Alan Yentob, chaired by *Design* author Ralph Caplan. Stephens wishes she could find "the blood, the sex, the violence" in architectural journalism, because that would finally satisfy her publisher (she writes for *House & Garden* these days). Yentob says the national press has treated architects as "some kind of war criminal" and urges more socially-conscious design and better mass media criticism. Conversation covers the politics of colour reproduction and the perils of celebrity status, otherwise known as the "Michael Graves Syndrome".

Skipping presentations on Corporate Design and Television Graphics, I opt to hear Christopher Frayling, professor of cultural studies at the Royal College of Art, on "The History of Art and the Art of Persuasion." This seminar, which draws on his 1985 Channel 4 series on advertising, demonstrates the degree to which mass marketing has borrowed from "High Art" for its iconography. Frayling shows excerpts from the tv programme, and screens some rock videos, simultaneously projecting slides of the quoted Picasso, Miro, Magritte and Malevich paintings on adjacent screens. This is the first of three excellent presentations which earn Frayling my vote for

(joint) Best Speaker at Aspen, each one well-researched and with a coherent thesis, serving to put a lot of the hot air being emitted elsewhere into a much-needed historical perspective. Frayling ties with another gentleman who doesn't directly practise design, film producer David Puttnam, who prefaces "Defence of the Realm" (not opening in the US till autumn) with a lambast against the government's withdrawal of support for young British filmmakers.

### Wednesday

PUTTNAM delivers the single best talk, a wide-ranging indictment of contemporary mass media, and their general abdication of political questioning. He criticises Britain's "pathetic" national press, which has "reached its 20th century nadir" and characterises British television as "disciples of drivel," in its aping of American tv. As for American cinema, he dismisses such blockbusters as "Rambo" as "militaristic rubbish", and blames the rash of sequel movies on the insecurity of decision-makers in major studios who are primarily concerned to find ways to reduce their marketing budgets with "pre-sold products". Paraphrasing a quotation from Goebbels, Puttnam insists "I always hammer home the fact that film is propaganda. Do we want a politically inept country, or a negative, apathetic and ignorant coun-

continued page 16



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14 ON EXPRESS ENQUIRY CARD



# The Aspen papers

from page 15

try?" He rejects the notion that film is an art. "It is an applied craft. The physical, industrial requirements override the artistic," he says, estimating that the latter constitutes perhaps 10 per cent of film-making. Putnam is at pains to correct the "total misconception" that most film-makers come out of advertising, which happens to have been his own background. At one time he shared an office at the agency Collett Dickinson Pearce with (among others) a young copywriter named Alan Parker ("Fame", "Midnight Express"), a certain Ridley Scott ("Alien", "Blade Runner") and "the only one who thought he had a future in advertising" Charles Saatchi.

Putnam outlines the genealogy whereby film makers came out of documentary work in the 1950s, then from the BBC's direction programme, and more recently, from TV commercialisation. "Film-makers come quickly to realise it's a complex, difficult and particularly expensive job. They gravitate to whatever opportunity they can get to put extremely expensive 35mm colour film through a camera." Today young film-makers are "almost certainly coming out of pop video making. They will face problems in the long term when they come to do narrative cinema," he predicts.

Producer of films including "Chariots of Fire", "Local Hero", and Cannes 1986 Golden Palm winner "The Mission", Putnam nevertheless feels "an obligation to teach", something which sets him apart from much of the film industry, which is suspicious of those who mingle production with pedagogy. He is due to take up a Kennedy Fellowship at Harvard University in the autumn, where he is to give a series of seminars at the Carpenter Center for the Visual Arts, and to study under film theorist Stanley Cavell.

But other things may intervene: he has been offered (and, a couple of weeks after the conference, accepts) the chairmanship of Columbia Pictures, and says he's "taking the... job seriously" because "it's not valid to spend one's whole life making artistic films without going into the kitchen and finding out what's wrong with the cook". His next project is a film based on a novel by South African writer André Brink. Recent British films ("Letter to Brezhnev", "My Beautiful Laundrette", "Defence") "don't pretend the world is a happy place. They're made with real integrity and don't have to apologise". Not so the United States, which he warns is in danger of becoming "the audiovisual version of McDonald's hamburgers". Quoting repeatedly from filmmaker Andrej Wajda, Putnam reaffirms that the role of the media is "to be difficult", and concludes that for those people "with a long-term love of film and no illusion of overnight heroes, the rewards are colossal".

Sir Hugh Casson and Reynier Banham have a hard act to follow, and both give amusing but familiar reviews of post-war professional history. Casson, self-described "true period piece," says Britain gets the architecture it expects, because "it doesn't expect very much." He quotes George Orwell on British national characteristics — "artistically insensitive, politically lazy, suspicious of foreigners" and enumerates Britain's cultural debts to



Piers Gough... applauded young designers' embrace of tv.



David Putnam... the best single talk of the conference.



Ted Happold... designed the elegant small tent.



Patrick Nuttgens... attack on Britain's "stupefyingly biased" education.

have turned east to Japan and its legendary management system. To account to Design the power for resolving complex production problems is somewhat to put the cart before the horse; a brief survey of the formal arrangements of business and industrial facilities over the past century reveals a wide range of environments deemed "ideal" for maximal efficiency, the very definition of Design varying with the prevailing managerial ideology.

John Lloyd, producer of *Splitting Image*, concludes the evening with a hilarious talk on "Ugliness and Politics", complete with irrelevant clips from the television series. "We've discovered, with some sadness," he says, "that what people really like is puppets hitting each other."

## Thursday

IN a double-act complete with taped quotes and sunny hats, RCA rector Jocelyn Stevens and Chris Frayling document the past 150 years' attempts to reconcile art — especially art education — with industry, and Britain's need to make its products more exportable. Later in the day, in a seminar on "New Directions in British Art and Design", Frayling concedes

that the morning's presentation proves that "however hard you try turning an art college into a centre of manufacturing industry, it has a tendency to turn back into an art college".

John Butcher, under-secretary of state for trade and industry, gives a party political broadcast, bloodcurdlingly optimistic about free enterprise and the Design Council's advisory scheme, which subsidises the services of consultant designers in the hope that the magic panacea of design will transform ailing industries. He announces that Michael Peters is to help revitalise Middlesbrough; maybe he can — certainly Peters' seminars on "Packaging: Marketing Science, Art Form or Instinct?" are packed out on both occasions.

All this reminds me of Piers Gough's earlier comment: "The fact that the government has jumped on design tells you that it's already passé... it's a kiss of death."

Frayling is positive about the DC's Funded Consultancy scheme, "a major breakthrough which changes the emphasis from bashing art colleges". But he predicts a "battle royal" between engineering and art education: the Design Council is split between these two disciplines, respectively uninterested in how things look and how they work. He contrasts the "very very deep conservatism" of British industry with students' innovative efforts to transcend barriers between design disciplines.

Sex Pistols svenngill Malcolm McLaren fails to turn up, reportedly detained on the West Coast in his new capacity as director at one of the major film studios — how are the mighty fallen! So the evening, and essentially the whole conference, is wrapped up with two contrasting fashion shows: a "legitimate" version, hosted by Bruce Oldfield, featuring the work of several young British designers and a brace of androgynous models reputedly flown over at a cost of many thousands of pounds. The other show is the fancy dress "Look-alike Contest" for conference delegates, who are supposed to come as 1960s or 1980s celebrities from rock'n'roll or politics. The winners are a trio of girls on roller skates wearing balloon-stuffed garbage bags (The Rolling Stones), and a male duo in a wonderfully-crafted self-destructing outfit with smoke effects through their red funnel hats. They are, of course, the Titanic — not strictly of the periods, but what better metaphor for British Design...?

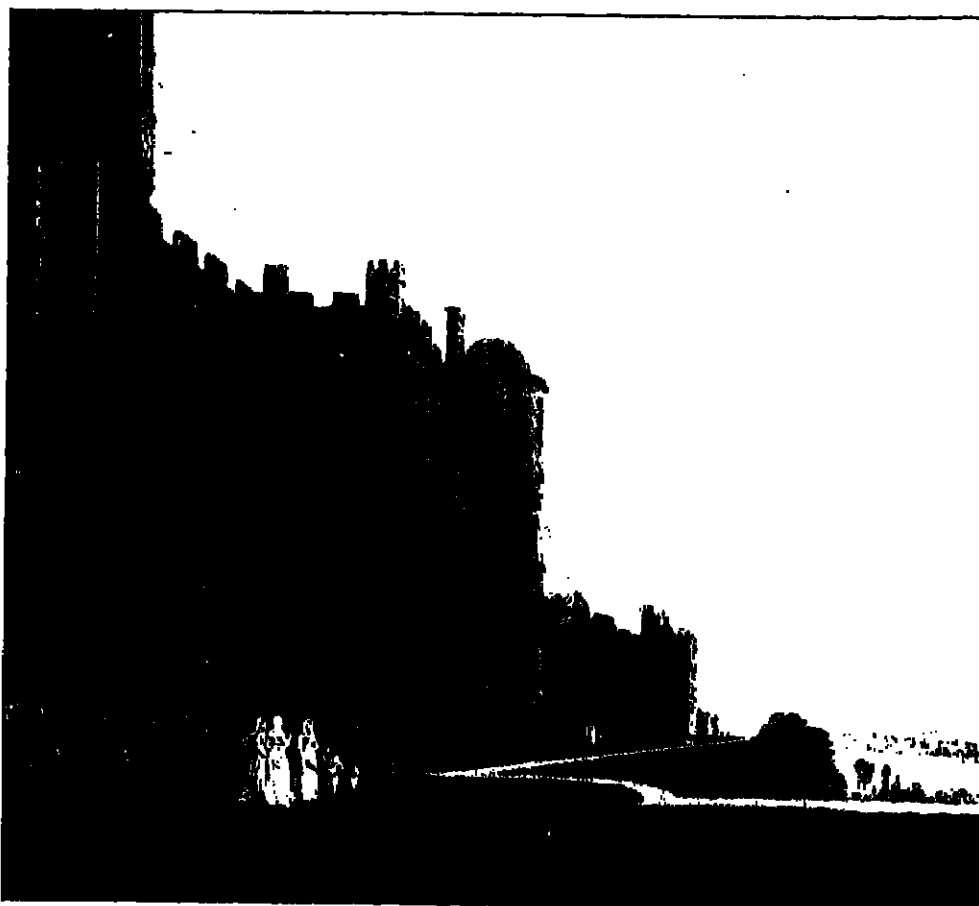
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"The North Terrace, Windsor Castle", Paul Sandby. (Detail.)

THE latest exhibition in the Victoria & Albert Museum's specialist displays from its archives features the brothers Paul and Thomas Sandby, both of whom could claim the title "Father of English watercolour".

Thomas Sandby (1723-98), although prominent in the art and architecture of his day, was overshadowed by the reputation of his younger brother Paul (1731-1809).

The exhibition opens with a pair of imposing canvases by Paul Sandby of the newly built Harcourt mansion at Nuneham Courtenay in Oxfordshire, which has never been publicly displayed before, though one of them was shown at the first exhibition of the Society of Artists in London in 1760. Another highlight is the group of Thomas Sandby's fine drawings for an imaginary "Bridge of Magnificence" over the Thames at Somerset House.

Coinciding with the V & A's display is the publication of Professor Luke Herrmann's catalogue, in association with Batsford, which suggests that in the later 1740s and 1750s Thomas was producing highly competent watercolour drawings far ahead of his time and



Design for a bridge at Somerset House. Pen and ink and watercolour over Paul Sandby.

## SETTING THE SCENE

Peter Weatherhead on Paul and Thomas Sandby, pioneers in the use of watercolours, at the V&A.

that he taught his art to his younger brother. His pioneering work has since been largely ignored.

In the 1750s they became established in the London artistic circles in which Paul spent the rest of his life. In the 1760s Thomas was launched on his architectural career, al-

though he took the job of deputy ranger at Windsor Great Park in 1765. He became professor of architecture at the foundation of the Royal Academy in 1768.

Paul, who was also a founder member of the RA, gradually gave up his practice as a painter of landscapes in oils and body colours, switching to water-

colours in which he became the leading exponent of the day. In the 1770s he contributed to the development of aquatint, a technique of printmaking which creates continuous tone.

These developments are illustrated in the exhibition, which includes the bulk of the V&A's collection of the work of the two

artists as well as a selection of loans.

Thomas Sandby's architectural drawings, of which some seven from a collection of around 40 are on display, were mainly illustrations for his RA lectures. His most important work was the Freemasons' Hall in Queen Street, Lincoln's Inn

Fields, which was built in 1775-77 in Neoclassical style but demolished in 1932.

"Paul and Thomas Sandby" is at the V&A's Henry Cole Wing until August 10, admission free.

The catalogue *Paul and Thomas Sandby*, by Professor Luke Herrmann, is published by the V&A in association with Batsford, price £6.95.



"The Old Tea Gardens, Bayswater Road", Paul Sandby. (Detail.)

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## Hidden from history

By John McKean

Gottfried Semper, *In Search of Architecture*, by Wolfgang Herrmann. (MIT Press £41.95p).

AMONG the handful of really important 19th century architectural theorists there stands the difficult, always slightly out-of-focus figure of Gottfried Semper.

What was his significance? Semper's ideas have assumed almost talismanic value within Anglo-Saxon architectural theory. He is the most important figure we know nothing about and a secret weapon of the initiated (ie Germanic) theorist. His key role is hinted at in lectures and essays, or quoted in the context of fin-de-siècle Vienna where Otto Wagner took a keen interest in *Der Stil*.

So how exciting to find, at last, an English language monograph: *Gottfried Semper, In Search of Architecture*. Sadly, any feel for Semper the man, his buildings or his theories has to be gleaned from between the lines, pieced together from facets which certainly don't fit to make an unambiguous image.

### Persecution

First, the portrait. Clues in Herrmann's text confirm Semper as a deeply alienated man with a well-developed persecution complex. He exhibits the classic writer's psychological block, forcing himself into a complex web of lies to protect this from being exposed. In 1857 an old friend of Semper wrote that he was "through and through peevish, with his hatred always on his tongue—but always perspicacious". In his memoirs, Richard Wagner wrote of his friendship with Semper, "an obvious deep and serious interest combined to unite us, and at the same time totally isolate us from the rest of society". But neither of these thumb-nail sketches, such illuminating aspects of Semper's character, actually appears in Herrmann's dry tome.

Secondly, the writing. And we find that Semper's work is as difficult as his personality to get into focus. No translator or publisher has ever managed to conquer his incomplete masterpiece *Der Stil* for the English language—or indeed almost any other of his writings. Few Anglo-Saxons, therefore, have read or even dipped into *Der Stil*. But what has that rare reader made of this convoluted, contradictory, rambling story which never seems to reach the promised, fascinating point? Even Pevsner, battle-hardened in Germanic academia, calls it "long, incomplete and far from lucid". Herrmann now adds, "he often left the meaning intentionally vague".

Yet *Der Stil* remains potent. Rykwert can draw out fascinating ideas from it, and argue recently that "the enormous intellectual effort which the creation of Semper's great work involved has not been fully appreciated" and that "Semper's great insight (is) invaluable and urgent". We need to judge for ourselves, in English, but Herrmann's book does very little to stimulate or assist an appreciation of *Der Stil*.

And thirdly, the buildings. We know, of course, his Dresden Opera (now spick and span



Gottfried Semper, 1850, by Emil Doe.



Scheme for Potteries School of Design, Staffordshire, 1853.

learn of *Der Stil*'s influence on Berlage, Otto Wagner, Bruno Taut, Gropius and others, and on Sullivan and Maybick across the Atlantic. We learn that "Gottfried Semper was the most admired German architect after Schinkel"; that "his buildings were outstanding examples of their kind"; that he "was arguably the 19th century's most important theoretician," who has remained untranslated because of "his subtlety" and "difficult German". We learn that *Der Stil* has been a "basic source of ideas for architects and has had a profound impact..."

### Misleading

You might reasonably expect the wrapper to offer clues to what might be found inside. But now hold the spine between thumb and forefinger and shake. The purple gloss slides silently away, leaving a black-bound little volume. None of these names, from Berlage to Sullivan, appear again; the "outstanding museums" are not mentioned again and his work as an architect not considered at all. Nothing in the text would

## Books

vulcanised rubber in *Der Stil* was, Herrmann tells us, "an apotheosis of synthetic material one hundred years in advance of his time". But he was not his own man. Exiled literally as well as psychically, he was alienated, lost, out of control. Focusing the problem of so many of his contemporaries, Semper knew there should be a 19th century style of architecture, but it eluded him (although his buildings seem to us period pieces.) "The confusion of our times," he moaned, is "caused by erudition".

### Rootless

Semper is remembered as a theorist. At 31, he was commissioned to write a *Theory of Building Types*. The publisher had great faith and kept encouraging him, but for five years he did not even start. After the '49 Dresden uprising, he abandoned his family and career, leading a rootless self-pitying existence, unable to find work despite everyone's assistance, and constantly preoccupied by his lack of success; in Paris, Ghent, Greece, the Near East, Switzerland, anywhere—until he got on a boat for the States. (He got off again quickly, and after a few years in London, lived the rest of his life, in Zurich.) Then began the long struggle with his *magnum opus* which eventually started to take shape under Semper's new title of *Practical Aesthetics*. Finally, in 1859, the first of two volumes, under the publisher's title of *Style*, appeared. But as work of volume two progressed, it became clear that discussion of the present situation in architecture—which would hold the key to the whole—would have to be relegated to a third volume. This

was never written. Semper claimed to have finished it in 1864; he claimed, the manuscript was destroyed in Dresden; then that he burnt it. Again early in 1870 he said it was finished and only needed a last revision. As soon as he died, in 1879, his publisher began to search for this almost complete third volume. Each of Semper's sons, also convinced it existed, concluded the manuscript must be in his brother's half of the estate. But, of course, Semper had not written it.

The tale of his inability to complete his major work, all the devious squirmings, is fascinating. But it is only important in parallel to, and linked with, the content.

Now Herrmann develops no depth or insight into the biography, and does not link it to the context of his work in any way. Theories are hardly mentioned throughout the story and Semper's main theoretical ideas are worth outlining here.

Semper was a rationalist: "Let materials have their own say, undisguised", he said; "in the shape, the proportions most suited to them by experience and science... Wood should appear wood, iron iron". Yet he always denied being a materialist.

He has also been called functionalist: "art has only one master—needs" was another of his principles. But this was not a reductive, utilitarian concept of need. To make a virtue of necessity, said Semper, is the first rule of art. One of the most interesting things about his theory is the lack of distinction between the laws governing art works and those governing crafts. He argued that one could infer the laws governing works of art from the practice of a simple craft.

Style, he said, was "the basic idea (of a work of art, craft or architecture) raised to artistic significance," and this was modified by both materials and tools and by the place, climate, age and customs. In another text, he put it a different way, "Every work of art is a result of an optimal number of agents or forces, which are the variable coefficients of its embodiment. Y = F (x,y,z, etc) In this equation (equivalent to style) and x,y,z, etc... represent as many different agents which act in any direction in concert or against each other. The manner of this mutual influence or dependence is expressed by the symbol f (function)". F represented "the requirements which are found in the work of art itself, and which rest on certain natural laws and on its own need, which remain the same for all time and under all circumstances" (the deep structures). The other influences, "which we may describe as acting on the creation of a work of art from the outside" (material, tradition, etc) are x,y,z, etc as appropriate.

These deep structures, F, he calls "types", the "basic forms prescribed by needs". They are transformational—for example, they are modified by material (x,y,z, etc), but the types remain generative. Materials themselves Semper classifies as textile, ceramic, wood and stone (metals and synthetics being unclassified, as the basic types were culturally embedded before these became used). And here the other best known strand of his theory layers the basic elements of architecture on that quadripartite division of material. Architecture, he argues, is based on four root gestures—the irreducible elements of:

- the centre, hearth or altar (the moulding of which produced ceramics);
- the edge, spatial enclosure, the wall initially of mats (weaving and plaiting produced textiles);
- the cover (hence carpentry and joinery for wooden roofs); and
- the platform, foundation, or sub-structure (of masonry-work).

### Potent ideas

There are potent ideas here. But these thoughts are not discussed by Herrmann, although some of them appear in one form or another in his quoted texts.

We must thank Wolfgang Herrmann for rescuing them and then translating them for us: can he possibly be encouraged now to take heart and tackle *Der Stil* itself? It would be an undertaking of great and timely value.

Finally, it must be said that to publish a volume so constrained by the awful details of publishing costs and difficulties (for *Der Stil*, and produce it so unattractively, small and crudely stuck together from material available separately in German), without even the overlaps ironed out, amazingly poorly illustrated, and to then sell it for £41.95p is monstrously ironic.

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## New products

Compiled by Harold Hudson

Cost perspectives  
update on steel coatings

EFFECTIVE protection of steelwork against corrosion is an important economic consideration and it is essential to arrive at realistic cost comparisons between the various systems available. Every so often the Zinc Development Association makes such a comparison. The last assessment it made was in 1977, since when the Retail Price Index has shown the purchasing price of the pound almost halved.

ZDA, therefore, decided it was time to carry out a further comparison and the results of its study were published recently. Twenty specialist firms were asked to quote in pounds per tonne for the costs of treating various types of steelwork by hot dip galvanizing, zinc spraying, aluminium spraying and several paint systems.

From the prices supplied by the 11 firms who responded, some very interesting facts appeared. First,

hot dip galvanizing was shown to be the least expensive coating, if the surface area to weight ratio of the steel was above 1.35m<sup>2</sup>/tonne. A multi-coat paint system remained the most expensive system, ahead of standard sprayed zinc and aluminium. Zinc spraying was marginally more expensive than aluminium spraying.

Cost of metal coating to protect steelwork against corrosion, according to the ZDA report, is still, as in 1977, often less expensive than the use of multi-coat paint systems. Despite the 96 per cent general increase in the Retail Price Index during the time, hot dip galvanising had increased only 52 per cent.

Harold Hudson

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## Exterior lighting



PARTICULARLY appropriate to use in hotel forecourts, patios, leisure centres etc, the Flamingo range of stylish exterior light fittings is available from LightGraphics. With robust die-cast aluminium heads and bases with heavy gauge extruded aluminium columns, these fittings have two energy-efficient 11-Watt compact fluorescent lamps in each head, protected by a clear prismatic polycarbonate diffuser. Flamingo fittings come in six colours and three heights up to 2m.

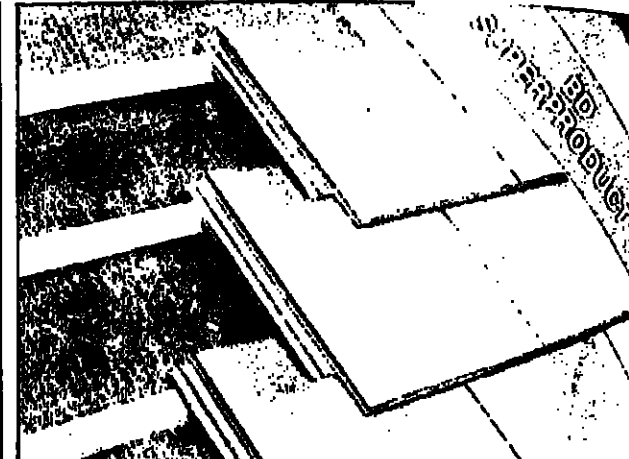
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## Simulated oak

COTTAGE-STYLE reproduction oak beams are in demand these days. Daisy Homewares markets a series of oak look-alikes in high density, but lightweight, polyurethane. Shaped from silicone rubber moulds taken from real oak beams, these "beams" are stained a medium oak colour and show all the grain marks and imperfections of the originals. Daisy offers a series of different sized beams, plus a variety of ancillaries like braces, corbels etc.



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## CONCRETE SLATE

FIFTEEN per cent lighter in weight than an equivalent sized concrete tile, Redland Roof Tiles' new Richmond interlocking concrete slate has an unbelievably thin leading edge, giving the appearance, not of a concrete product, but of quarried slate. This is achieved by a recess incorporated into the head of each slate, which receives the tail of the slate above.

Produced in a through-coloured slate grey finish, Richmond slates are similar in size to conventional Duchess slates (417mm x 332mm) and are laid to break bond.

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## Heater oven

MANUFACTURED in cast-iron and finished in brass, the new Stratford Stove and Hostess is designed to heat a room, as well as cook a meal. With a full working oven and a cooking surface big enough for five large pans, this appliance from Stratford Industries is much more than decorative. Burning coal, peat, wood or smokeless fuel, it has a quaint old-world appearance and yet has a modern efficiency. It weighs 150kg and measures 425mm x 855mm x 625mm high.



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## Lockers

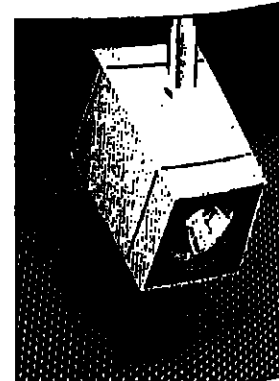


INTENDED primarily for use in areas such as swimming pools, leisure centres and saunas, where conditions can be damp and humid, Link SI's Guardian lockers are constructed of mild steel, electrolytically coated with zinc to minimise the risk of corrosion. They are also stove enamelled with epoxy modified paint. They measure 1,800mm high by 300mm wide and 450mm deep, are supplied with one, two, three or four doors and in nests of two or three lockers, side by side.

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## Spotlights

CONSISTING of three adjustable fittings, LightGraphics' new Square Series of spotlights for interior or exterior use are compact, low-voltage units with extruded aluminium bodies. Two have integral transformers, the third a remote transformer and all three are designed for use with 20-100W 12v tungsten halogen reflector lamps. They are supplied with an M10 thread and mountings for track, wall or ceiling fitting.



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## Bath lift



SAID to fit conveniently into the smallest bathroom, Crown House Furse's hydraulic bath lift has been designed for easy operation and complete user safety. Operable either by an attendant, or by the bather, the bath lift brings back the luxury of safe and easy bathing to the elderly, frail or physically handicapped. The complete power unit, operated by a 240 volt single phase supply, can be positioned in a airing cupboard, under the bath or in an adjoining room.

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## Building board

TORVALE Building Products, the wood-wood cement manufacturer, has announced the introduction of Versapanel, an asbestos-free, impact-resistant cement-bonded particle board that contains no hazardous substances and can be safely and easily worked with conventional tools. Other properties include: excellent sound insulation; high fire resistance; resistance to the effects of water and humidity; resistance to rot, fungi and vermin.



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## Managers' furniture

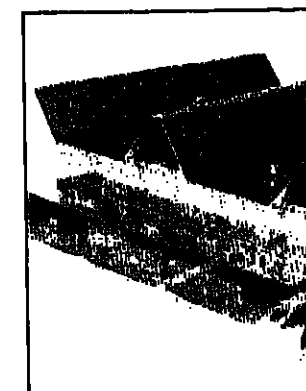


SENIOR managers are the target for Westinghouse's new Wes-Group systems furniture. Privacy is provided by 2m-high acoustic panels with optional clear curved top panels. Westinghouse aim to provide functional efficiency with their Wes-Lite task and ambient lighting, Wes-Power power and communications systems and Wes-Group seating; the latter is a mechanised range that is designed to accommodate the full range of human movement. Finally, Conference II provides a versatile all-in-one work surface.

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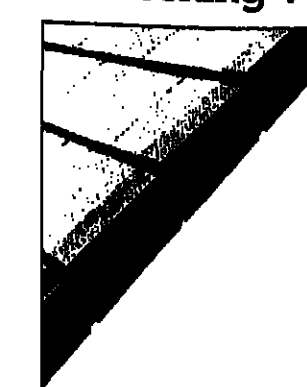
## Liner fixing

SFS Stadler has introduced a liner panel fixing system which is claimed to marry up to the high performance demanded of this type of fixing — qualities such as resistance to corrosion, high loadbearing and suitability of fastening insulation. The system includes the Sela range of pvc headed fasteners, as well as the SX stainless steel drill screw. SFS can also offer a range of purpose designed fixing tools.



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## Interlocking verge



SPECIALLY developed by Redland Roof Tiles for use with its flat profiled roofing units, such as Redland Richmond, Cambrian and Stonewold, the Ambi-Dry is a unique interlocking verge system. It complements the company's Cloaked Verge, which is applicable to its more conventional profiled tiles. Quick and easy to fix, Ambi-Dry units are simultaneously fixed together and to the roof with stainless steel clips. It suits roofs from 17.5 deg to 45 deg pitch.

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## Door panels

BECAUSE of new die forming techniques, Hardboard Servicing's new Masonic two-panel door skin — the Classic — has a moulding depth of 12mm, giving a surprisingly good raised-and-field-panel effect. A fine moulded grain simulation also increases the illusion and the depth of the moulding allows colour variations to be used with good results. Rag wiping with timber stains is also a possibility. Carr, Crosby and Rothwell are already using Classic panels.



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## F R ironmongery



FIREMONGERY is a new range of ironmongery, launched by Laidlaw Thomson, for use with fire doors. Combining the high grade conventional ironmongery with effective intumescent material, Firemongery items have been proved under fire tests to make a significant contribution to the fire resistance of the door with which they are used. At present there is no legislation regarding fire door hardware and certainly Laidlaw Thomson's research is welcome.

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## Play equipment

WHATEVER the size of the play area or budget, it is said that GameTime's new Durascape modular play system can provide the designer with an endless and exciting range of options — almost as much enjoyment, in fact, as the kids eventually get! The system is made up of a series of aluminium uprights and pressure impregnated wooden platforms in various shapes. Plastisol coated steel decks are offered as an alternative and GameTime covers its products with a 10-year limited warranty of the system's uprisings.



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## Column luminaire

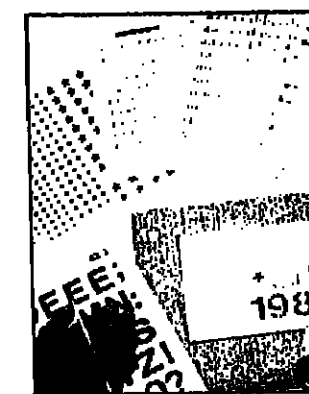


DESIGNED to transform the obtrusive structural column, the Glades Doric luminaire is made to enclose a round column from 390mm to 410mm in diameter. An optional ring frame permits attachment to columns down to 300mm diameter. Most of the light is directed upwards to the ceiling, but some is allowed to spill down the face of the column. The luminaire is designed to take up to 12 40W GLS lamps or eight PL9 or 11 fluorescent lamps.

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## Lettering system

LIMPET Tapes has relaunched its dry transfer, rub-down lettering system which is claimed to have a competitive edge over its rivals. With over 50 different typefaces, ranging from six to 34pt (2mm-33mm), Limpet's dry transfer system provides more than 500 combinations of type, style and size. Lettering sets are supplied on A4 sheets with numbers, capital letters and lower case letters supplied separately or in combination.



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3. ARCHITECT MID-EAST — site supervising Architect for private practice in Qatar, single status, salary c.£16,500 - £17,500p.a. tax free, free flight plus accommodation etc.

CONTRACTS — We are always keen to hear from experienced Technicians and Assistants who require contracts in London and South East.

79 Buckingham Palace Road, Victoria, London SW1W 0GT.

**Elsworth Sykes Partnership**

Seek applications for the following appointments to work on high quality commercial developments.

**ARCHITECTS**

with a minimum of one years post qualification experience to assist within small to medium sized teams.

**TECHNICIANS**

with around 5 years detailed working drawing experience.

Apply in writing to Michael Harrison, Elsworth Sykes Partnership, Roxburgh House, 273 Regent Street, London W1R 8BX

**Are you interested**

In helping us to design and administer a project near Cheltenham which includes shopping, library, bank, community centre, pub, medical centre, dental unit, landscaped areas, car parking and one mile of road plus other similar schemes?

**We are looking for an ARCHITECT**

with 3-5 years experience and a

**SITE ADMINISTRATOR**

(Architect or Technician)

with good contract experience in commercial schemes. The office is small (but very much alive) so you could be part of an architectural family with responsibility at all levels. Our projects are between 1.5 million and 4.5 million and cover an area from Bristol to Kendal. We pay good salaries and can offer an interesting future.

Please ring Marie on 0606 74552 or 0606 75966, or write with cv to:

Eric Thompson & Associates, 7 Winnington Street, Northwich, Cheshire CW8 1AQ

**APPOINTMENTS**

Montrose Architecture telephone us first!

GO AWAY!!

In the sure knowledge that if you telephone us we will arrange immediate interviews for you which fit your requirements. There are so many opportunities available today that it is almost impossible to select the right one from all these advertisements. A confidential chat with one of our consultants will help you evaluate your aims and enable us to pinpoint vacancies and arrange interviews with companies offering exactly what you seek.

Central London — 01-828 8364  
Essex, E. Anglia, London — 01-478 0867  
W. Midlands — 021-643 7010  
Middx, Herts, Beds, Bucks, N. London — 01-883 9414  
Surrey, Sussex, Kent, S. London — 01-541 4474  
S. Hants, Dorset, S. West — 0703 39036

Leading Career Consultants to the Profession since 1950

**THE BARTON WILLMORE PARTNERSHIP**

READING & TONBRIDGE

Interested in working on housing schemes that are different! We are expanding our housing teams in both Reading & Tonbridge, due to an increasing workload and require enthusiastic and design conscious professionals to join us and work on high quality general housing and specialist retirement schemes, including competition entries.

**ARCHITECTS**

Graduates (RIBA) aged 25-35 with proven design ability on private housing and capable of working with minimal supervision.

**ARCHITECTURAL TECHNICIANS**

Applicants, aged 25-35, should hold HNC in building and preferably be members of SAAT. Experience of private sector housing and knowledge of the Building Regulations is essential. Attractive salary and benefits including paid overtime for the successful applicants.

Please apply in writing with full CVs and present salary to: D. L. Richards esq, THE BARTON WILLMORE PARTNERSHIP, Architects & Town Planners, Beansheaf Farmhouses, Bourne Close, Calcot, Reading RG3 7BW

**ARCHITECTURAL ASSISTANTS**

**ARCHITECTURAL TECHNICIANS**

We currently have positions for both permanent and contract staff at all levels for numerous practices engaged primarily in new housing and prestigious commercial projects. We would be pleased to hear from you if you are actively seeking a career progression or you are working contract and looking for a change.

INTERNATIONAL RECRUITMENT CONSULTANTS

The Cedars Church Road, Ashford Kent TN23 1RT. Tel: Ashford 102330 38471. Telex: 955423 Rntvrc

**LONDON BOROUGH OF REDBRIDGE**

**DIRECTORATE OF TECHNICAL SERVICES**

**TECHNICAL ASSISTANT (ARCHITECTURAL)**

Scale 4/6 — £7,593-£10,284 per annum inclusive plus appropriate user car allowance

The person appointed will join one of three architectural groups and will be responsible for providing technical assistance and research for that group. Depending on ability, he/she will also undertake small projects. The initial appointment and progression through the grade will depend upon experience, qualifications and performance.

Possession of an appropriate qualification would be an advantage. Knowledge of building, construction, contemporary standards and regulations as they effect building construction is essential.

For further details and an application form please contact the Director of Technical Services, Town Hall, 128/142 High Road, Ilford, Essex ICI 1DD or telephone Tony Harrison on 01-478 3020 Ext. 19. Closing date: 11 August 1986

**RHWL**

77 Endell Street, London WC2H 9AJ

**1. ARCHITECT/TECHNICIAN**

with particular interest in development of auditoria design, required to work in specialist group. Card model making/photographic ability useful.

**2. ARCHITECT/TECHNICIAN**

to join team responsible for refurbishment of Victorian Theatres.

Please apply with C.V., marking your application "Theatres" to Janette Payne at the above address.

**APPOINTMENTS**

Central London — 01-828 8364  
Essex, E. Anglia, London — 01-478 0867  
W. Midlands — 021-643 7010  
Middx, Herts, Beds, Bucks, N. London — 01-883 9414  
Surrey, Sussex, Kent, S. London — 01-541 4474  
S. Hants, Dorset, S. West — 0703 39036

**Kenzle Lovell Partnership**

**NEW PROJECTS OPPORTUNITIES PREMISES**

Join a progressive and expanding practice and help form the pattern and leadership of the future.

**EXPERIENCED PROJECT ARCHITECTS**

with Commercial Job Running knowledge. Please apply in writing with CV to: Kenzle Lovell Partnership, Alderley House, London WC8B 4HX

**ARCHITECTURAL ASSISTANTS**

**ARCHITECTURAL TECHNICIANS**

We currently have positions for both permanent and contract staff at all levels for numerous practices engaged primarily in new housing and prestigious commercial projects. We would be pleased to hear from you if you are actively seeking a career progression or you are working contract and looking for a change.

INTERNATIONAL RECRUITMENT CONSULTANTS

The Cedars Church Road, Ashford Kent TN23 1RT. Tel: Ashford 102330 38471. Telex: 955423 Rntvrc

**Elder Lester Associates**

The Granary 17a High Street Yarm Cleveland

Require a

**Young Architect**

Salary Negotiable Apply in writing with C.V.

**The Polytechnic of North London**

Faculty of Environment

Department of Environmental Design

Applications are invited for the following temporary half-time posts at Lecturer II Grade: Reference number L50H

**Physical Planning/Urban Design**

Primarily responsible for teaching history of planning, planning for conservation and tutoring planning projects in the School of Planning and Architecture.

Reference number L61H

**Economic Planning**

Responsible for teaching building design economics in the Schools of Architecture and Interior Design.

Reference number L68H

**Health Facility Planning**

Responsible for teaching and supervising multi-disciplinary students at postgraduate level for the internationally prestigious building course in Health Facility Planning forming part of the School of Architecture and closely linked with the Department's Medical Architecture Research Unit (MARU).

Reference number L53H

**Architectural Design and Continuing Professional Development (CPD)**

Responsible for teaching Diploma level students of architecture during their final period of study before entering the profession. The post also involves the structuring of the Department's work in Continuing Professional Development.

These posts are for the period 1 Sept 1986 to 31 Aug 1987. Successful candidates will be required to attend for 16 hours per week on a programme agreed by the Department.

Salary: £9,114 - £18,088 (Inclusive of London Allowance)

Application form and further details are available from The Personnel Office, The Polytechnic of North London, Holloway Road, London N7 8DB, quoting ref. number. Telephone 089-9913 (24 hour answering service)

Closing date for the receipt of application is 14 days from the appearance of this advertisement.

The Polytechnic of North London is an equal opportunities employer and therefore welcomes applications from Women, Ethnic Minorities and the Disabled.

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## ARCHITECTS

### Specialising in Shopping Centres

Two Architects with 5 years plus experience and proven track record in major retail developments are sought to head up new teams operating within our Shopping Centre and Shopping Centre Refurbishment sector groups. The positions offer the potential of a front line role in our expanding practice and the opportunity to exercise design and management skills on challenging projects in an energetic office.

Career prospects excellent. Temporary accommodation available W.I. to assist relocation.

Write with C.V. to:-

Max Mallin  
3/4 Bentinck Street  
London W1M 5RN  
Tel: 01-935 5481

LESLIE  
JONES

Architects

### SOUTH YORKSHIRE HOUSING ASSOCIATION LTD

#### PRINCIPAL ARCHITECT

Salary £9,975-£14,025 + car allowance

South Yorkshire Housing Association Ltd is an Inner City charitable Housing Association operating mainly in Sheffield and Rotherham. The Association has 900 units in management and development pipelines on 400 units. The Principal Architect will be responsible to the Director for the management of the in-house architectural team of 10 staff. The work currently includes an interesting range of new-build and rehabilitation housing projects for families, the elderly and special needs. Candidates should be Architects with previous experience of housing and a commitment to good design. A background of housing association work would be an advantage. Proven management and administrative ability and experience of program control will be essential.

Holiday entitlement is 35 days and there is a contributory pension scheme.

Application forms and further written information can be obtained from:-

The Director  
South Yorkshire Housing Association  
3rd Floor, 51 Edisall Road, Sheffield S11 8NW  
Closing date for applications 11th August 1986. Interviews will be held on 19th August 1986.

The Association is committed to bringing about equal opportunity in both its housing and its jobs.

## SARGENT & POTIRIADIS ARCHITECTS AND LEISURE PLANNERS

wish to employ a

## PERSPECTIVE ARTIST

for both interior and exterior work for exciting leisure and hotel projects. The appointment will be either on a contract basis (perhaps with a retainer) or a full-time permanent position.

Mark Potiriadis will interview applicants in July/August.

5 Dryden Street  
Croydon Garden  
London WC2E 9NW

## JOB ARCHITECTS

required for wide range of interesting work.

4 day week.

Please send C.V. to:-  
Shepherd Epstein & Hunter plc  
60 Kingsly Street  
London W1R 6BT

### NEWHAM HEALTH AUTHORITY

Newham Health Authority is currently engaged on a major programme of Capital Works (including investment from £5k to £5m) to provide accommodation for the priority care groups and upgrade existing building stock. To achieve this programme, the Project Team, based in the District Works Department, 1, Helene Road, Plaistow, London E13 0DZ are looking to fill the following post for a period of three years:-

### BUILDING DESIGN OFFICER (Scale: Works Officer 3)

The successful applicant will provide a Building input to the Project Team, assist in the design and execution of new works and carry out research projects.

Salary: £12,051-£14,177 p.a. inclusive of London Weighting Allowance. To apply, you must be qualified to a minimum of HNC or equivalent with 3 years post experience. In addition you should be experienced in the preparation of specifications, reports and estimates, and have some drawing board skills. Self-motivation and the ability to work with minimum supervision are also needed to make a real contribution to the successful Projects Team. Possession of a clean driving licence plus use of car an advantage - mileage allowance will be paid by the Authority.

Write or telephone for an application form and job description to the

District Personnel Department

Newham Health Authority

1 Helene Road, Plaistow, London E13 0DZ

Tel: 01-475 1444 Ext 3078

Informal enquiries to:

Mr D. Beckett

Works Officer (Projects)

Tel: 01-475 1444 Ext. 3061

Closing date: 8th August 1986

AN EQUAL OPPORTUNITY EMPLOYER



Please contact David Taylor,  
Technical Staff Appointments Ltd,  
Alliance House, 18 Canton Street, SW1  
Tel: 01-828 3992 (6 lines)

1. WEYBRIDGE, SURREY. Busy practice need Architect/Planner and/or planning technician. Sals neg.
2. HERTS. (N). Private practice always interested to hear of good young Architects with proven design flair. Sals neg.
3. CITY OF LONDON. Architect with experience of refurbishment work preferably on listed buildings is needed by a busy practice. Sals neg. to about £13,000.
4. RICHMOND, SURREY. Busy practice require a senior technician with HNC or equivalent and about 10 years experience to work on leisure, housing and other projects. Sals neg.
5. BROMLEY, KENT. Architects need a Chartered Building Surveyor, prof. under 40 for inspection, maintenance and repair work on listed buildings. Salary £19,000-£14,000.
6. LONDON, S.W.1. Well known practice need an experienced technician with good UK experience to assist Partner on project at Heathrow Airport. Sal. £12,500.
7. MILTON KEYNES. Experienced technician for temporary post on housing, offices, etc. Good rates.
8. BEDFORD. Architects required for a variety of work on amenity and general purpose buildings. Sals neg.
9. HITCHIN, HERTS. Private practice need an Architect aged 35-35 and a technician aged 30-30. Majority of work is on housing. Sals neg.
10. WEST LONDON practice need a Building Surveyor or an experienced technician with some experience of residential refurbishments. Sal. to £13,000.
11. SOUTH KENSINGTON. Practice needs experienced technicians to help with hi-tech projects. Sals neg.
12. NEWCASTLE UPON TYNE. Busy practice needs technicians for wide range of projects. Sals neg.
13. EASTBOURNE, SUSSEX. Vacancy for a school teacher to train in the architects department of a well known building company. Anybody know of one?
14. LONDON N.W.1. Busy practice near Regents Park are looking for an architectural assistant with home experience, probably about 55. Sals neg.
15. HIGH WYCOMING, BEDFORDS. Graduate architect to assist with urgent drawing programme for interior layouts/fittings out works and help with technical studies and detailed briefing development. Also Draughtsman/tech to assist with interior layouts and details. Sals neg.
16. ST. NEOTS, CAMBS. Busy practice need a technician to help with commercial refurbishment projects. Consider either temporary or permanent staff.
17. RICHMOND, SURREY. Busy practice are looking for experienced Job Architects. Salaries neg.
18. WEYBRIDGE, SURREY. Practice need Project Management Specialist to advise Job Architects when problems arise. Senior post. Salary neg.

LESLIE  
JONES

Architects

## ARCHITECTS

We are looking for enthusiastic and talented young architects with design ability, high standards of presentation and a few years technical experience.

In return we can offer top salaries, an excellent working environment and exciting work on major retail, commercial and industrial projects.

If you don't already know us we are one of 3 offices of a well established practice with over 100 personnel and an extremely busy workload.

If you think we meet each others requirements apply now with C.V. to:-

N. MacDonald RIBA  
Lesley Jones Architects  
3 Market Close  
Poole  
Dorset BH15 1NQ  
Also at London and Manchester

## COMPANY ARCHITECT

Chartered Architect preferably with experience in low-rise housing estate layouts and planning, required to join small professional team based in East Sussex.

This interesting and varied appointment gives an opportunity to develop existing and new house types and to see schemes through from start to finish. The Consultancy is active in most parts of the U.K.

Salary by agreement, company car, leave, pension scheme and private medical scheme.

Please apply in writing with your C.V. to:-

The Directors  
Rother Self Build Consultants Ltd  
The Old Court House  
Etchingham  
E. Sussex TN19 7QP

## DESIGN ENGINEER

This growing Company requires another Design Engineer within the Architectural department. The successful candidate will be fully competent in the design of road and sewers to Local Authority standards, co-ordination of services, be quick and accurate in drawing, and had previous experience of private housing development.

A salary and car will be offered commensurate with ability.

Please write in the first instance giving present and expected salary to

M.P. Ramus, Dip. Arch (Leica) RIBA.

Chief Architect

MONSELL YOEILL HOMES

Woolton House, Woolton,  
Bedford MK43 9HC.

Telephone: 0234 767644

Beazer

Phippen Randall and Parkes  
Hampton Court  
are expanding and looking for

## ARCHITECTS AND TECHNICIANS

to help with a variety of interesting projects.

The work of the practice spans both private and public sectors and includes inner city housing, urban renewal, leisure and educational buildings, specialised accommodation for the elderly and family housing.

We are prepared to assist with accommodation for successful applicants at present residing outside the London area.

We have vacancies. If you are enthusiastic and think you could help us, please write with your CV to Chris Rudolf at:

Phippen Randall and Parkes  
82 Bridge Road  
Hampton Court  
East Molesey  
Surrey KT8 9HF  
01 941 0806

A busy and expanding practice of Chartered Architects and Quantity

### Architectural Technicians

aged 25-35 with sound construction knowledge who are able to produce accurate detailed drawings quickly and with minimum supervision. Previous experience of servicing site requirements in the construction process. A competitive salary is offered to the right person who must be viewing the possibility of advancing his career.

Apply in writing with current CV to:  
Mr R.M. Glen Dip Arch RIBA  
3rd Floor, Douglas House  
Queens Square, COBBY, Northants NN17 1PD

## TECHNICAL SERVICES CO-ORDINATOR MARLOW, BEDS

Costain Homes Limited is the name to be seen on impressive private and joint venture housing developments right across the country.

As a result of our continuing expansion, we now need to recruit an experienced Technical Services Co-ordinator to join our Southern Regional Office, based in Marlow.

Heading a small, but professional team, the person appointed will be responsible for co-ordinating the work of, and liaising with all external consultants to achieve the budgeted housing development programme.

As such, a thorough working knowledge of all legislation relating to private house building requirements eg NHBC, Building Regulations, Highways and Planning, etc is essential.

The person appointed will have sufficient experience to make an immediate contribution to the effective running of the Technical Services department of the Company and should possess an appropriate qualification.

An excellent commencing salary and an attractive range of fringe benefits including the provision of a Company car will all be offered to the successful candidate.

Please either write with full career details or telephone for an application form to:-

Mr. M. Clarke,  
Personnel Manager,  
Costain Homes Limited,  
67/71 High Street,  
Marlow,  
Bucks SL7 1XB.  
Telephone: (06284) 71841.

Costain Homes  
the Investment Builders



We are looking for an Architect to run a large housing renovation contract. The person must be capable of working with senior supervision. An important consideration will be the potential ability to establish and maintain effective liaison with tenants. Salary by arrangement. Please write sending C.V. to

ANDREWS  
SHERLOCK  
& PARTNERS

5 Cowcross Street, London EC1M 6DR

Tel: 01-253 5979

### CARNELL GREEN PARTNERSHIP

urgently require in their

LONDON, NOTTINGHAM & MILTON KEYNES Offices

## SHOPPING CENTRE PROJECT ARCHITECTS

Required for a number of U.K. projects, experience will be matched by a commensurate salary.

Please write with C.V. to:

Chris Carnell

5-6 Kendrick Mews, London SW7

JOHN GILL  
ASSOCIATES

Architects Planning Consultants

148-148 Eltham Hill

London SE9 5EA

01-850-9727

There are excellent career opportunities in our lively south east London practice for Architects, Technicians and Interior Designers.

Ours is a young and energetic organisation, combining the opportunities of a major commercial office with the travel benefits of a location close to London and easy access to the M25 and other major routes.

Our current workload includes important City of London office developments, specialised headquarters establishments, a wide variety of residential schemes, major hotel proposals and sports complexes, together with complementary interior design commissions.

We also wish to expand our facility of site-based teams servicing our major projects both in and out of London, and there will be excellent opportunities of extended on-site experience.

The people we are looking for will have highly developed skills, agile minds and be able to bear responsibility with initiative. We operate a system of alternate long weekends and will be pleased to negotiate salaries.

Apply in writing or phone

Carol Van Nierop.

### ARCHITECT

We have a vacancy for a young energetic Architect with 1-2 years experience to work directly under the Principal in a busy expanding practice in Oxfordshire. To work on hospital, commercial, industrial and housing projects. This is a key position and will offer valuable experience for the right applicant.

Apply in writing with C.V. to:

R. M. Cumming

Morrison Cumming Associates

38 The Green, South Mar, Banbury, Oxon OX16 9AE

## Property Department Architectural Technician

Salary £8979-£9591 pa  
(pay settlement pending)

We need a technician to work in the Architecture Division of the Property Department, with architects engaged on new works, adaptations and extensions to the County Council's stock of buildings. The current programme includes Schools, Colleges, Libraries, Residential Homes, Offices and Court Houses.

Preference will be given to applicants with HNC Building Construction or an equivalent standard. Removal and resettlement allowances are payable in appropriate cases, and we can usually help with either the cost or the provision of accommodation if you need to move home.

For job details and an application form, telephone Elaine Hays on chichester 777453 or write to the Director of Property, The Tannery, Westgate, Chichester, West Sussex PO19 3RJ. Closing date: 4th August 1986.

## west sussex

## Architect/Designer

We are seeking an imaginative Designer/Architect/Assistant to join our Birmingham based Architecture Department working on housing projects throughout the Midlands.

Applicants should preferably have previous experience in residential design with their own initiative, creative flair and must be conversant with planning, building control and NHBC requirements.

Salary by negotiation together with the usual benefits associated with a major National Housing Trust.

Applicants should send full CV to: The Regional Architect, Wimpey Homes Holdings Ltd, Chester Road, Birmingham, B35 7AH

WIMPEY  
WELCOME HOME

Manchester Polytechnic  
FACULTY OF ART AND DESIGN

## Part-Time Architect/ Landscape Architect

The Department of Architecture and Landscape at Manchester Polytechnic offers courses in Architecture and Landscape Design at BA (Hons) Degree and Graduate Diploma levels. The Head of department Raymond Burton, would be very interested to hear from Architects and Landscape Architects who may be interested in assisting in part-time studio teaching for the 1986/87 Academic year starting September.

Please write to the

Department of Architecture

and Landscape

Manchester Polytechnic

Loxford Tower

All Saints

Manchester M15 6HA

or telephone

061-228 6171



## M.W.T. DEVELOPMENT CONSULTANTS

ARE YOU A young architect or technician aged approximately 25-30? Interested in working within a thriving private practice environment, that provides a specialist service to housing developers?

DO YOU? Have experience of private residential development, designing layouts and/or production drawings for houses and flats?

IF SO We can offer an excellent remuneration package and we can provide you with unlimited opportunities for career development.

SEND Your CV to Bryn Jones Dip Arch RIBA FRS at

17 Golding Road

Bedford MK40 3NH

or telephone Gill on 0234 68862 for an application form



## Ogwr Borough Council

### ARCHITECT'S DEPARTMENT SENIOR ARCHITECT

Post No. A.71

Salary Grade: P.O.2-5 — £11804 to £12513 per annum

Applicants are invited from Registered Architects for the following two posts in the Borough Architect's Department:

The department provides a comprehensive architectural and quantity surveying service to all committees of the Council. It has a reputation for good design and the Council is noted for its innovative policies, particularly for elderly and 'special needs' housing users. A wide range of building types are currently in hand ranging from major public and leisure projects to urban renewal and rehabilitation schemes.

The Authority is about to occupy new purpose designed accommodation providing a working environment of the highest quality.

The Borough is one of the largest in the Principality, well served by motorway and rail networks. Many of its extensive bays and beaches are designated as 'Heritage Coast'. Good educational, social and shopping provision make it an ideal area of young families and in centre. Bridgend is within twenty minutes of Cardiff, the cultural capital of Wales with its outstanding concert halls and theatres.

The posts carry Essential User Car Allowance.

Temporary housing accommodation, removal expenses, lodging allowance and/or assistance with legal costs are available in appropriate cases.

The successful candidate will be required to take responsibility for major projects and assist in the management of the Department's practice group. The post requires above average design ability, enthusiasm and at least five years' sound experience in Local Authority work.

### PROJECT ARCHITECT

Post No. A.64

Salary Grade: S.O.2 — £10850 to £11604 per annum

This is one of two posts, and is open to newly registered architects who can demonstrate good ability and willingness to gain sound practical experience in a range of building types.

Application forms, which must be returned to Mr A.E. Anthony, Borough Personnel Officer by MONDAY 18th AUGUST 1986, are obtainable from him at the Municipal Buildings, Queen Street, Bridgend, Mid Glamorgan, CF31 1LX. Telephone: Bridgend (0683) 82141, Ext. 3208.

CANVASSING OF MEMBERS EITHER DIRECTLY OR INDIRECTLY WILL DISQUALIFY A CANDIDATE.

## BURY ST EDMUNDS

An opportunity exists for an ambitious & personable

## ARCHITECT and SENIOR TECHNICIAN

in a busy progressive  
medium sized office.

Milburn Rees & Clarke,  
6 Crown Street, Bury St Edmunds,  
Suffolk

Tel: 0284 61261

## CHIEF ARCHITECT

The Architects and Building Branch of the DES has recently been reorganised as a free-standing branch. Its role is to advise on DES policy in relation to educational building.

As head of this multi-disciplinary unit, the Chief Architect contributes to the formulation of policy on educational building, construction and maintenance of educational buildings, and to development work on standards and good practice.

Applicants must be registered Architects with considerable relevant professional experience.

Salaries (under review) rise from £28,945-£30,445 according to qualifications and experience.

Salary includes £1365 Inner London Weighting. Relocation assistance of up to £5000 is available where appropriate.

Interviews will probably take place during the week commencing 29 September 1986.

For further details and an application form to be returned by 22 August 1986 write to: Civil Service Commission, Alconon Link, Basingstoke, Hants RG21 1JH, or telephone Basingstoke (0256) 468551 (answering service operates outside office hours). Please quote ref. T/6931/2.

The Civil Service is an equal opportunity employer.

## DEPARTMENT OF EDUCATION AND SCIENCE

### LEEDS ARCHITECTS ARCHITECTURAL DESIGN PARTNERSHIP INTERNATIONAL urgently require experienced ARCHITECTURAL ASSISTANTS/ TECHNICIANS

to work on leisure and commercial projects.

Reply to:

ADP, ADP House, 9 Woodhouse Square

Leeds LS3 1AD

Tel: 0533 461341



### Islington Architectural

Islington is among the most progressive authorities in its commitment to improving the built environment.

The Borough is continuing its major programme of improvements to existing housing estates. Architects and Surveyors are required to join a specialist team dealing with recently built estates which have technical problems requiring research, specification and supervision of remedial contracts and close consultation with other council departments.

The workload is varied and offers an exciting challenge to Architects or Surveyors committed to developing building technology through research and experimental work. These specialist skills, including designing for the Disabled, and the growth of a Technical Information Library will benefit the Department as a whole.

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The workload is varied and offers an exciting challenge

## N E T S W I O G R N K

RECRUITMENT CONSULTANTS

### ARCHITECTS (recently qualified)

We once again require Architects aged in their late 20's to mid 30's to design and run projects from the initial stages to completion. The areas of work include: commercial, industrial and residential. Salaries/packages range from £12,000-£16,000.

For more explicit details please contact Steve McAllister or Tim Loftus to arrange an initial discussion.  
Tel: 01-898 6994  
Grosvenor Gardens House, 35-37 Grosvenor Gardens  
Victoria SW1

### Planning — Design and Conservation Group £12,498-£13,578 inc. London Weighting

The Borough has 22 Conservation Areas and over 300 buildings and structures on the statutory list of buildings of special architectural or historic interest. Our Department takes a positive and creative approach to development, conservation and the environment. We are looking for someone able to adopt an active approach to conservation and design, willing both to prepare local enhancement schemes and to promote their successful implementation. The post is second in seniority in the group and involves assisting the Group Leader in its management and supervision, and in carrying out site feasibility studies, dealing with conservation work (including listed buildings), and preparing schemes for the enhancement of conservation areas, areas of local character and the settings of listed buildings. The successful applicant will have an appropriate design qualification, and previous experience of dealing with site feasibility and conservation work (including listed buildings), knowledge of the legislation relevant to historic buildings, and considerable design flair.

For further information regarding this post, please contact Mr. S. Mathur on ext 2484.

For an application form and job description please contact the Staffing Office, Department of Architecture and Planning, PO Box 37, Civic Centre, Station Road, Harrow, Middlesex HA1 2UY or telephone 01-863 5611 ext 2528.

The closing date for applications is 16th August 1986.

### Harrow Town Planning an equal opportunity employer

### ARCHITECT & TECHNICIAN

lively West Midlands practice with expanding workload.  
C.V. to:-  
Hickton Madeley & Partners  
24 Hatherton Road  
Walsall  
W. Midlands SW1 1XP

### MCP

Chartered  
Architects  
and  
Landscape  
Consultants

Manning Clamp + Partners  
a young fully qualified Project  
Architect, Building Technician  
and Landscape Architect, to  
work on a variety of interesting  
new and restoration projects  
in their Richmond office.  
Write with cv to:  
31-32 The Green, Richmond  
or telephone John Ball on  
01 940 0123.

### Vincent and Goring

Applications are invited for

**SENIOR ARCHITECTS** with at least six years post graduate experience. The successful applicants will be expected to play key roles within our expanding organisation for projects in the UK and overseas.

These appointments will have career opportunities with emphasis placed on organisational skills, exceptional design ability and an appetite for hard work.

**SENIOR TECHNICIANS** with a sound knowledge of construction technology and a minimum of ten years office experience to work on a variety of new and exciting commercial projects. A familiarity with micro computers would be an advantage.

Please reply with CV to:

Peter Grimmer,  
Vincent and Goring, Southgate House,  
Stoneway, Kents. SE1 1HX  
Tel: (0458) 316331

## COVELL MATTHEWS HISTON PARTNERSHIP

### ARCHITECTS TECHNICIANS

We require able and creative  
architects and competent and  
experienced technicians for  
our busy, expanding commercial  
practice to work in our  
Manchester and Southampton  
offices.

Please reply in writing with  
full C.V. to:-  
Mrs J Kennedy  
20 Kennedy Street  
Manchester  
M2 4BS

### CHIEF ENGINEER'S DEPARTMENT ARCHITECTURAL TECHNICIAN

Scale 5. £7,920-£8,897 p.a.

Applications are invited for the above post in the Architectural Section of the department which is based at the Town Hall, Burton upon Trent. Applicants should preferably possess H.N.C. in Building or an equivalent qualification and must have experience of working in an Architectural Drawing Office. The duties will involve assisting with the preparation of working drawings for a wide variety of schemes together with other technical and allied duties relating to the Council's varied construction programme including a number of housing and recreation schemes. The Council operates a generous scheme of fringe benefits, including full removal expenses, a relocation allowance, legal fees and lodging expenses in appropriate cases. A flexible working hours system is in operation. Application forms are available from the Chief Personnel and Management Services Officer, East Staffordshire District Council, Town Hall, Burton upon Trent DE14 2EB. (Tel: (0283) 45454 ext. 2703) and should be completed and returned by no later than Tuesday 12th August, 1986. (Cavanssing will disqualify). The Council is an equal opportunity employer.

### East Staffordshire District Council

THE LONDON BOROUGH OF HARROW  
DEPARTMENT OF ARCHITECTURE AND PLANNING  
The Architects Division is currently working on a variety of interesting projects of varying sizes including new build, modernisations, extensions and adaptations, and now requires three new people to join the team.

### Senior Building Surveyor £11,850 to £12,885 p.a. plus £693 London Weighting

You must hold a suitable professional qualification and have had several years practical experience. You will be required to work on a wide variety of projects ranging from programmed repairs to major capital works, carrying them through from feasibility to final account.

### Architectural/Building Surveying Assistant £6,234 to £11,604 p.a. plus £693 London Weighting

You will work alongside qualified Architects and Building Surveyors, covering all aspects of the Council's extensive building programme. Initially, you will be mainly involved in adaptations to buildings to make them suitable for handicapped people. Ideally, applicants should be RIBA/RICS Part I or MBAT standard.

### Architectural Technician/ Student £6,234 to £11,604 p.a. plus £693 London Weighting

You will work in one of the architectural groups assisting qualified staff on the larger projects, or acting as project officer for smaller schemes. Applicants should have a good working knowledge of building construction and contract procedures, and ideally, should be RIBA Part I or MBAT standard.

Starting salaries will be commensurate with experience and/or professional qualifications. Where appropriate, day release facilities will be available to enable you to pursue studies in order to achieve a full professional qualification.

The London Borough of Harrow is actively pursuing a policy of equal opportunities, and welcomes applications from minority and disadvantaged groups. For an application form and job description please contact the Staffing Office, Department of Architecture and Planning, PO Box 39, Civic Centre, Station Road, Harrow, Middlesex HA1 2XA or telephone 01 863 5611 ext 2570.

The closing date for applications is two weeks after the date of the publication.

### Harrow Architecture an equal opportunity employer

## LISTER DREW & ASSOCIATES CHARTERED ARCHITECTS

are expanding and urgently require the following staff in their additional new offices in Walton-on-Thames:-

### Young Architects

with first class design ability

### Architectural Technicians

with experience and sound knowledge of building construction to work on offices, high tech, industrial and retail projects. Non-smokers preferred. Apply with full C.V. and samples of work to:-

Mr Maxie  
Lister Drew & Associates  
Springfield House  
24 Outlands Drive  
Weybridge, Surrey  
Tel. Walton-on-Thames 528981

## DOVER District Council

### CLERK OF WORKS

(2 posts) Post Nos: 8/150, 151.  
Grade Scale 5

Salary £7920-£8697 (pay award pending)  
Car Allowance

We are looking for candidates with initiative and industry to fill these demanding positions. responsible to the Principal Building Surveyor, the successful candidates will be members of the ICW with several years' experience in the supervision and control of a wide variety of building maintenance contracts.

If you would like to live in an attractive part of South East England where the cost of living is still reasonable and access to the Continent readily available then Dover District Council has an attractive re-location package which could make moving that much easier.

Interested? Then please contact Personnel Section, Council Offices, Honeywood Road, Whitfield, Dover, Kent. Tel: Dover (0304) 821199. Alternatively the Chief Building Surveyor would be happy to discuss the positions and can be contacted on the same number.

Closing date: 16 August 1986. Interviews to be held during week commencing 1 September 1986.

## BROADWAY & MALYAN

are seeking enthusiastic staff for the following vacancies in our Weybridge office

### QUALIFIED ARCHITECTS

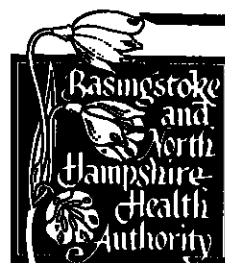
an opportunity to be involved from inception with a variety of exciting new housing, retail and commercial projects.

### CONSERVATION ARCHITECT

to work with our other historic building experts on the conservation of several important buildings.

Please write with C.V. to:-

All Reid  
Broadway & Malyan  
Chartered Architects  
Osprey House Station Road  
Addlestone  
Weybridge  
Surrey KT15 9BH  
Tel: 0932 45399



### BASINGSTOKE DISTRICT HOSPITAL

### Architectural Technician

(£7,396-£8,480 p.a.  
under review)

The post offers an interesting variety of work and will provide the successful applicant with a sound knowledge of Health Care Building Design and construction details.

Applicants must have a basic knowledge of construction and a good drafting ability and should be car owners.

The successful applicant may be released to attend a day release course for further qualifications.

For application form and job description, please contact Personnel Department, Basingstoke District Hospital, Basingstoke, Hants. Telephone Basingstoke 473202, extension 5807.

Please quote reference BD29/03306.  
Closing date: 20.8.86.

### BERKELEY HOMES LIMITED

We are the founding company of the successful and expanding Berkeley Group Plc which last year had a turnover of £19 million. Due to planned growth of the business the following person is needed for small but select sites of high quality traditionally constructed developments mainly in Surrey and West London.

### Building Technician

Experienced in producing drawings and details of high quality housing to Building Regulation standard. The successful applicant will have a sound knowledge of building construction and be able to assist with surveys and levelling. Some knowledge of road and drainage design will be an advantage. Salary will be by negotiation and a company car will be provided.

Applications should be made in writing, giving details of experience and qualifications to:-



K C Hampshire  
Berkeley Homes Limited  
The Old House  
4 Heath Road  
Weybridge  
Surrey KT13 8TB  
Telephone Weybridge  
(0932) 53455

## Interior Designer

based Central London

A member of the John Laing Group, Holloway White Allom are leading specialists in high quality refurbishment and internal finishes. An expanding portfolio of clients means that we now have an opportunity for a talented and versatile designer to join our London based team.

The work will involve the concept design and detailing of a wide variety of interiors for offices, banks and domestic properties.

You will need to have at least 5 years relevant experience which should include preparation of visuals and project management.

As part of a highly successful organisation we can offer an attractive remuneration package and excellent career progression prospects.

Please apply with a full C.V. to: D. G. Varley, Design Director,  
Holloway White Allom Ltd, 43 South Audley Street,  
Grosvenor Square, London W1Y 8DG. Tel: 01-499 3962.

## LAING

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## McCarthy & Stone plc

McCarthy & Stone plc is the established market leader in the design, construction and management of private sector sheltered housing for the elderly.

Due to continued expansion, we require the following to join our existing teams:

## ARCHITECTS and ARCHITECTURAL TECHNICIANS

Altrincham, York, Glasgow & Exeter

Successful Architects will be able to demonstrate ability in design and a commitment to quality in a fast moving programme of interesting projects. This will cover all stages from inception to completion on site. You will work with our design teams which include CAD and landscape architects.

Architectural Technicians with sound technical knowledge and good organisational abilities will also be successful.

If you think you have what it takes to be part of our plans, phone or write for an application form to: The Regional Architect, McCarthy & Stone (Developments) Limited, Hartington House, Balfour Road, Broadheath, Altrincham, Tel: 061-941 6255 or 10 Farwick Road, Giffnock, Glasgow. Tel: 041-833 2897, or Queensway House, 11 Queensway, New Milton, Hants BH25 5NR. Tel: (0426) 618070 as appropriate.



Building for a safe, secure retirement.

## ARCHITECTURAL TECHNICIAN

required with 3-5 years experience in refurbishment and new build schemes with ability to work on own initiative. Write with C.V. or telephone:-

Mr James Griffin  
Higgins & Co  
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Tel: 01-965 9641

A busy and expanding Practice of Chartered Architects and Quantity Surveyors require two

### Chartered Architects

aged 25-35 with a flexible outlook and a modern approach, to take charge of building projects from inception to completion, to supervise junior staff and technicians. A very competitive salary is offered to the right applicant who must be viewing the possibility of a partnership. The vacancies arise due to the expansion of the practice which requires that the Architectural partner should be relieved of workload in order to generate further commissions.

Apply in writing with C.V. to:-  
Mr R M Glenn DipArch RIBA  
3rd Floor, Douglas House  
Queens Square, COBRY, Northants NN17 1PD

### ARCHITECTURAL TECHNICIAN

Required with experience in design of housing units and residential estate layouts. The successful applicant must possess a high standard of work presentation together with a sound practical knowledge of Building Regulations and a willingness to work with minimum supervision.

Apply in writing stating age, experience and salary required.  
Tularose Limited, 4 King Street Lane, Wymersley, Wokingham, Berkshire RG11 5AS

## ARCHITECTURAL ASSISTANT

required with about five years experience for very busy practice with varied and interesting work.

Apply with CV to:  
Burns Guthrie & Partners  
11 Calverley Park  
Tunbridge Wells, Kent TN11 9SJ

### HOVE

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### ARCHITECTURAL TECHNICIAN

to assist with varied workload. Please send CV to:  
Christopher David Architects  
87 Church Road  
Hove BN3 5BB

### PART TIME CLERK OF WORKS

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Robert Marlett Partnership  
3 George Street West  
Luton LU1 1BU  
or telephone Luton 411411

## MALLA

### ARCHITECTURAL HOT LINE

01-387 1043  
334 Euston Road,  
London NW1 3BG

### POWELL-TUCK, CONNOR & OREFEL

require an

### ARCHITECT

minimum of 3 years experience. Please send cv to:  
10 Chelsea Wharf  
15 Lots Road  
London SW10 0QJ

## amsa

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### YOUNG REGISTERED ARCHITECTS & ARCHITECTURAL TECHNICIANS

required by expanding practice with international connections to work on large commercial and housing schemes. Write giving details to:-  
Thomson Whitehead and Partners  
25-29 North Street  
Harrow  
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SENIOR ARCHITECTURAL  
TECHNICIAN £13,000 p.a.  
Your chance to work to a high standard on a prestige and interesting project. 10 years postgraduate experience in a highly competitive design and build practice. A salary to suit your experience and commercial skills. For your chance of full responsibility see our list of industrial projects on 021 843 2010. 16 Watkinson Street, Birmingham. Recruitment Consultants

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Tel: 01-447 5971

### SMALL BUSY ISLINGTON PRACTICE

Permanent position available from August for competent architectural Architect/Assistant to work on small to medium projects from inception to completion. Please phone Anne Sharp on 01-254 3984. Telephone Design Associates  
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177 Concorde Street  
London N5 1JB

### BURTON

### ARCHITECTURAL TECHNICIAN & PART II GRADUATE

attractive Clifton office with varied and interesting workload. Apply in writing with CV to:  
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93 Princess Victoria Street  
Clifton  
Bristol BS8 4DD  
Tel: Bristol 731824

### Montrose Architecture

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Ready growing practice with broad spectrum of work. Reasonable basic pay from £10,000 - 1 million are an opportunity to work in a team with experience in a highly competitive design and build practice. A salary to suit your experience and commercial skills. For your chance of full responsibility see our list of industrial projects on 021 843 2010. 16 Watkinson Street, Birmingham. Recruitment Consultants

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